

Appendix B

Test Results of Conducted Testing

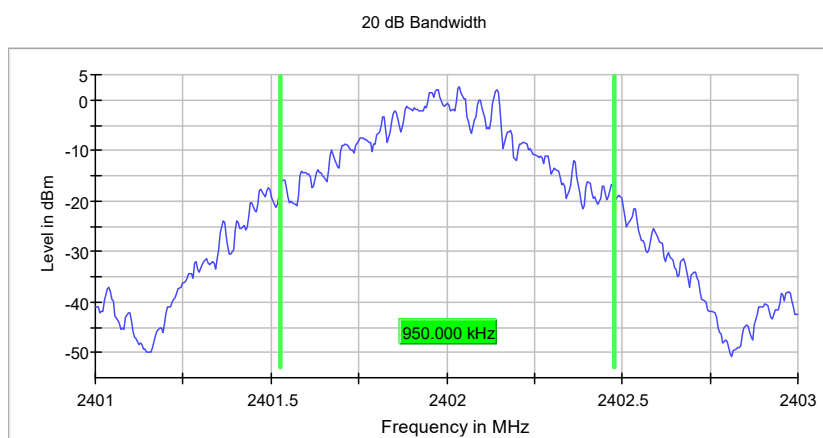
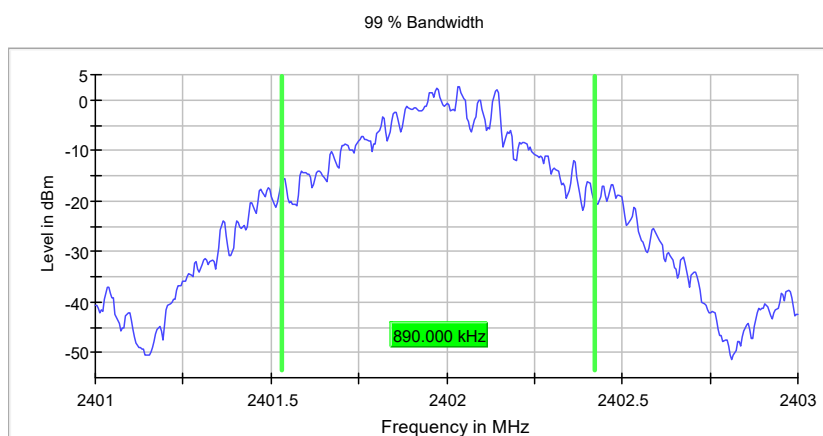
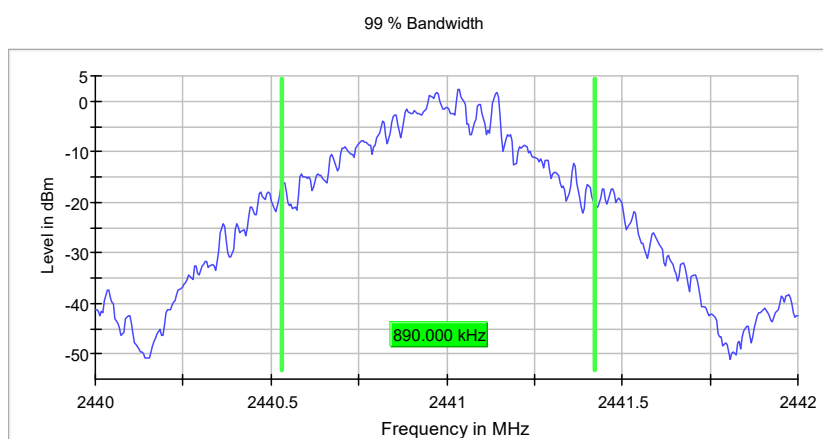
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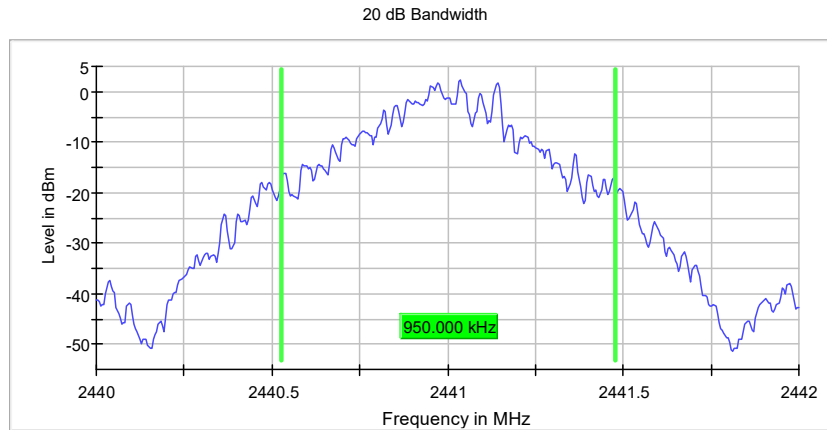
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Appendix B.1: Test Plots of 99% Bandwidth and 20dB Bandwidth**GFSK, DH5 for Left ear**

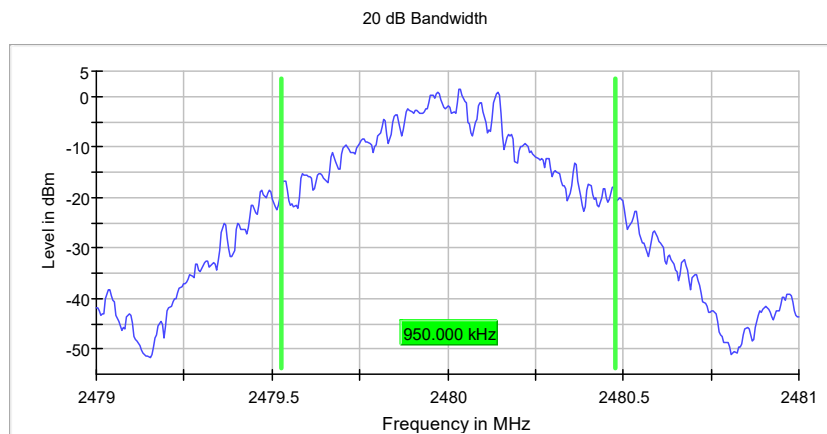
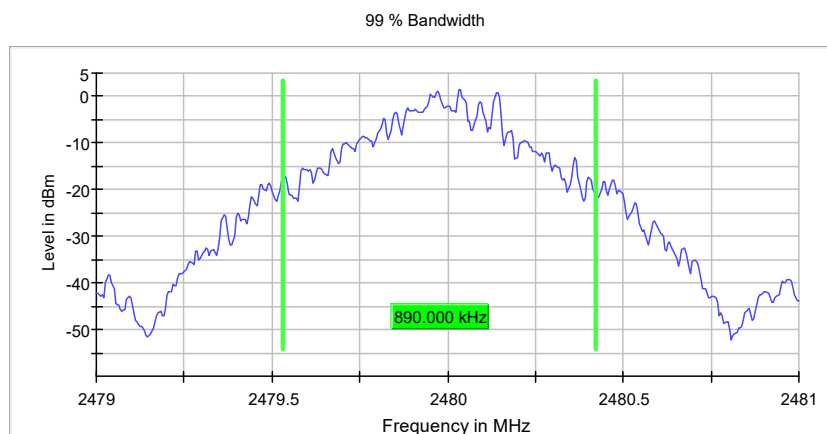
RBW=10kHz, VBW=30kHz

Low Channel

**Middle Channel**

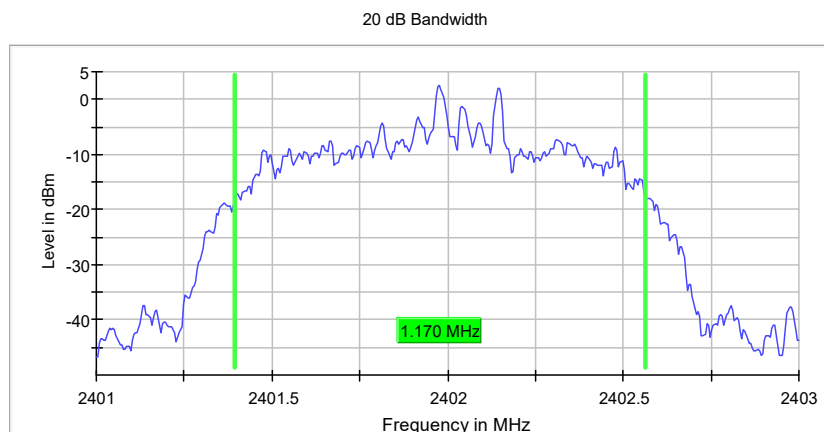
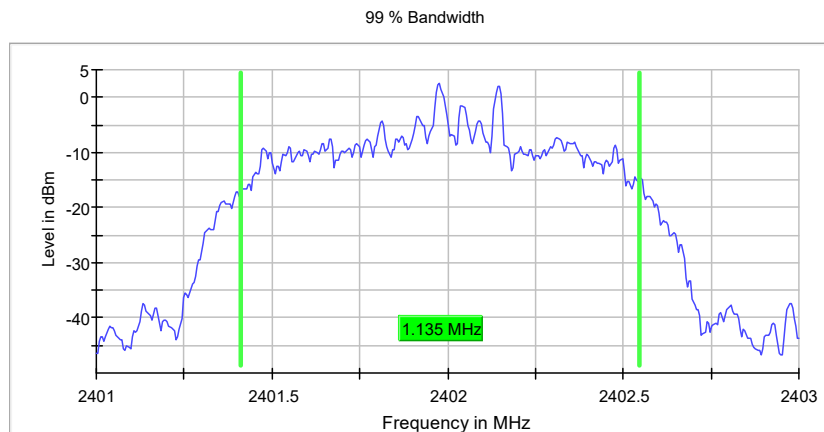


High Channel

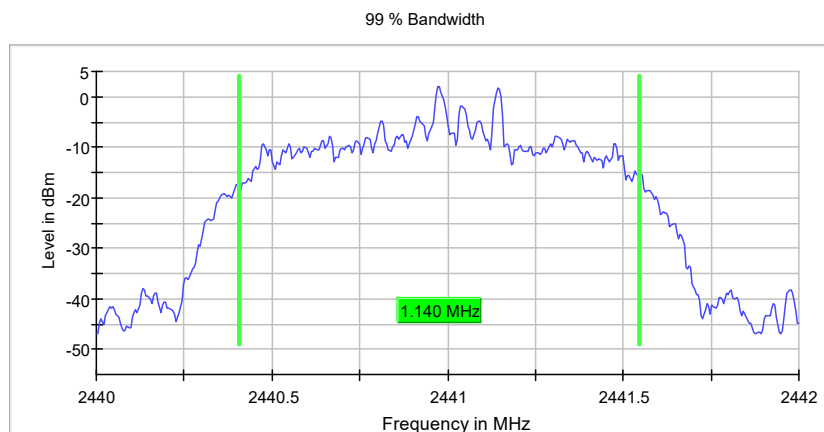


8DSK, 3DH5 for Left ear

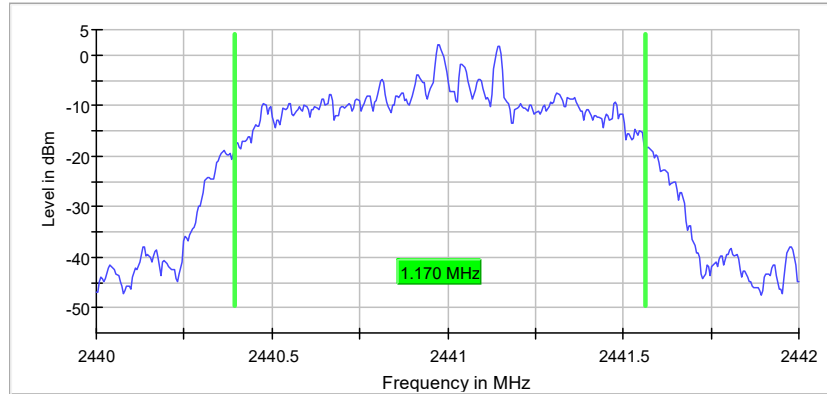
RBW=10kHz VBW=30kHz
Low Channel



Middle Channel

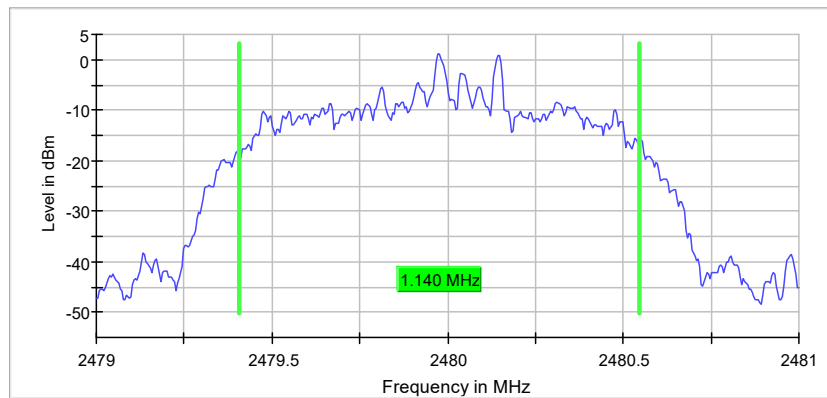


20 dB Bandwidth

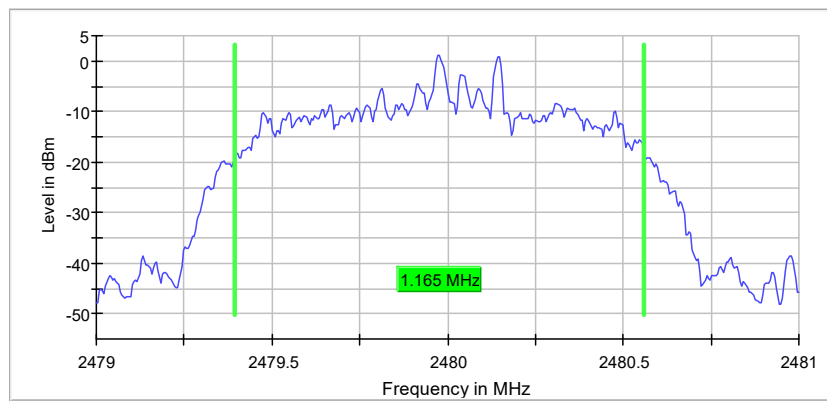


High Channel

99 % Bandwidth

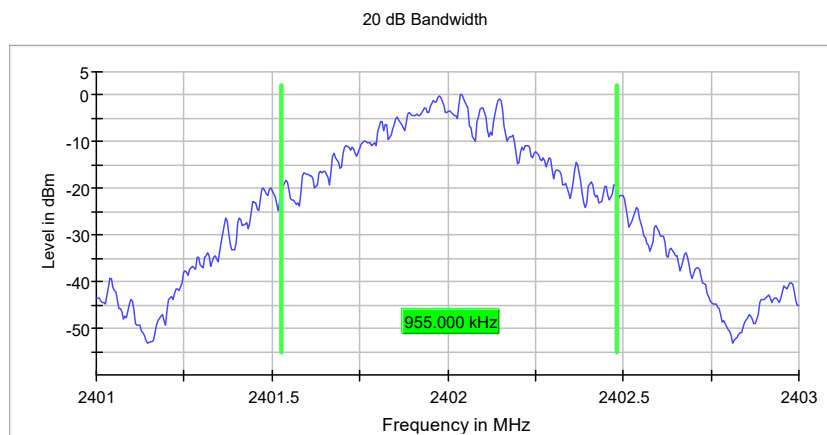
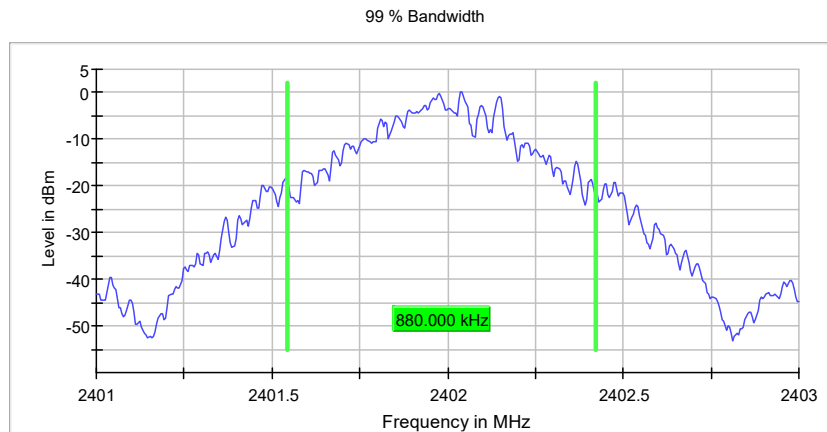


20 dB Bandwidth

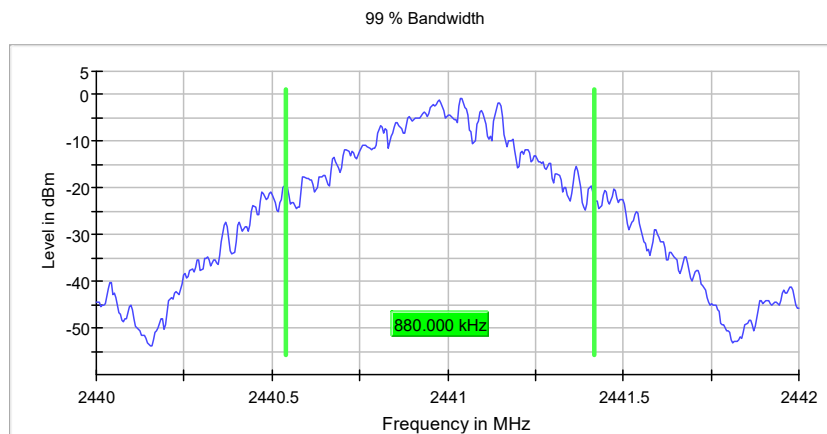


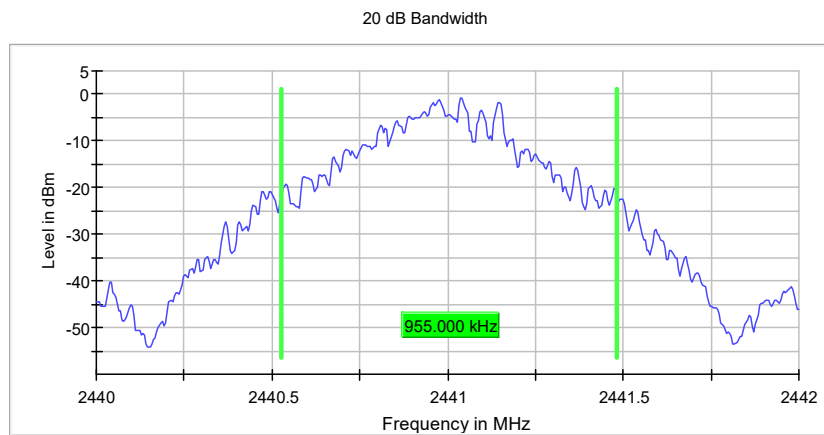
GFSK, DH5 for Right ear

RBW=10kHz, VBW=30kHz
Low Channel

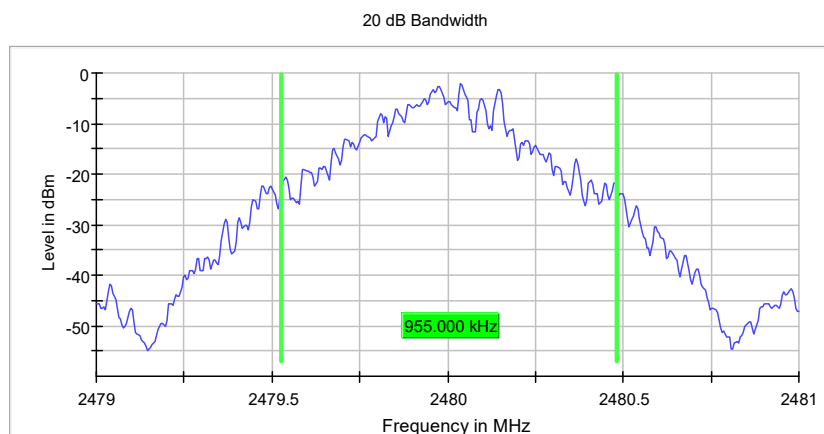
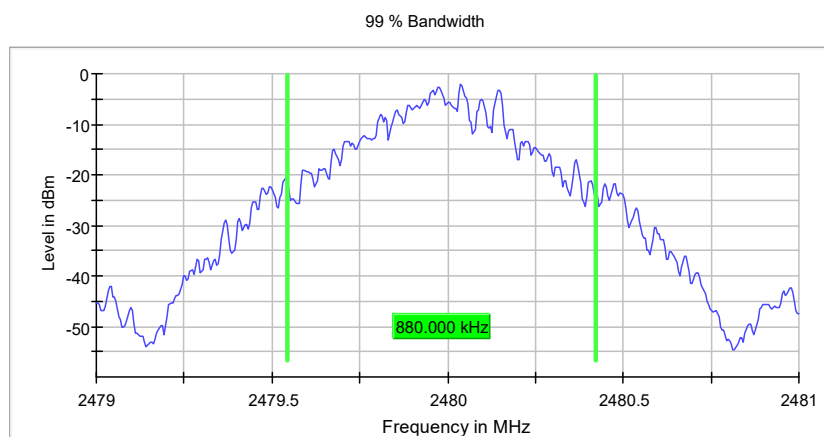


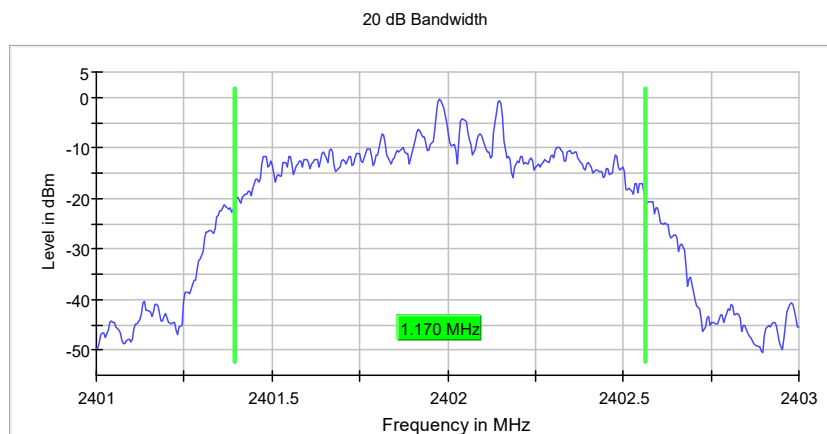
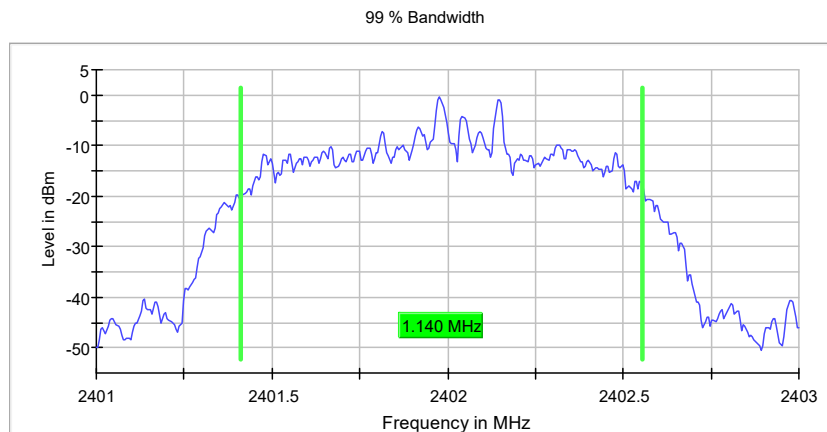
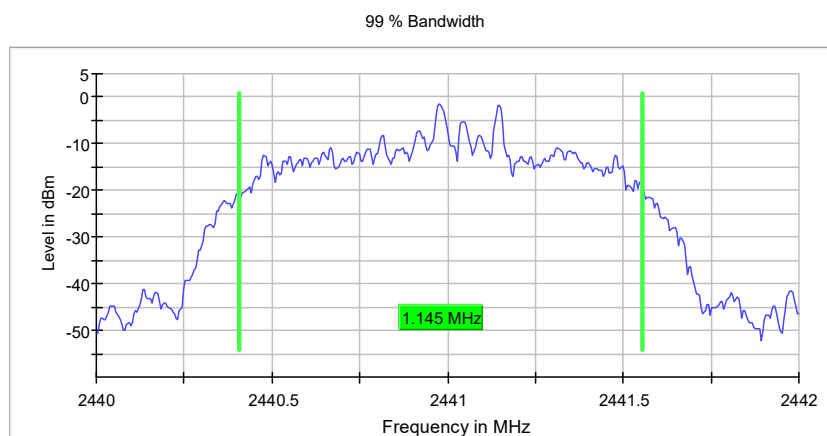
Middle Channel



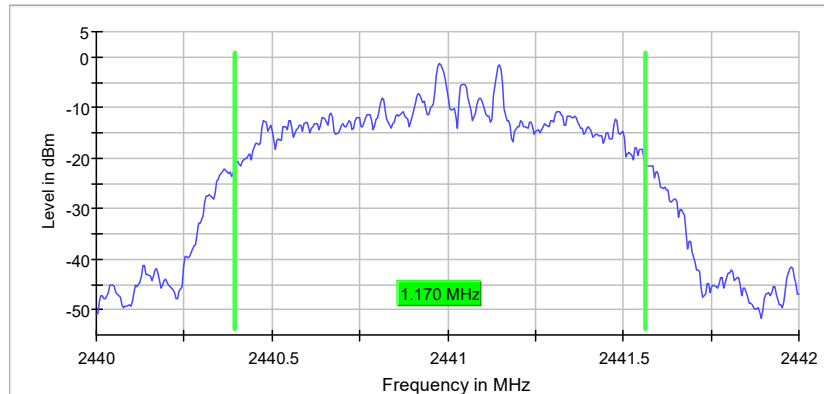


High Channel



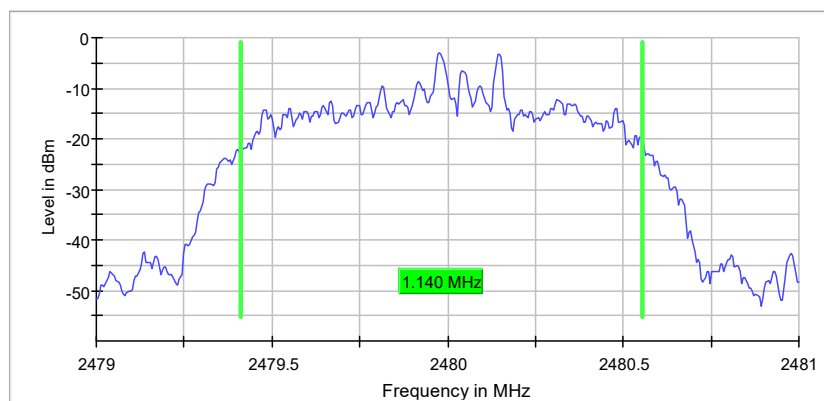
8DSK, 3DH5 for Right earRBW=10kHz VBW=30kHz
Low Channel**Middle Channel**

20 dB Bandwidth

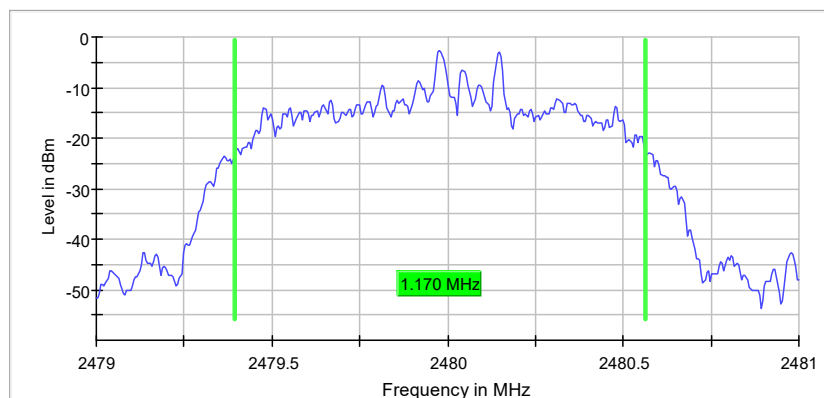


High Channel

99 % Bandwidth



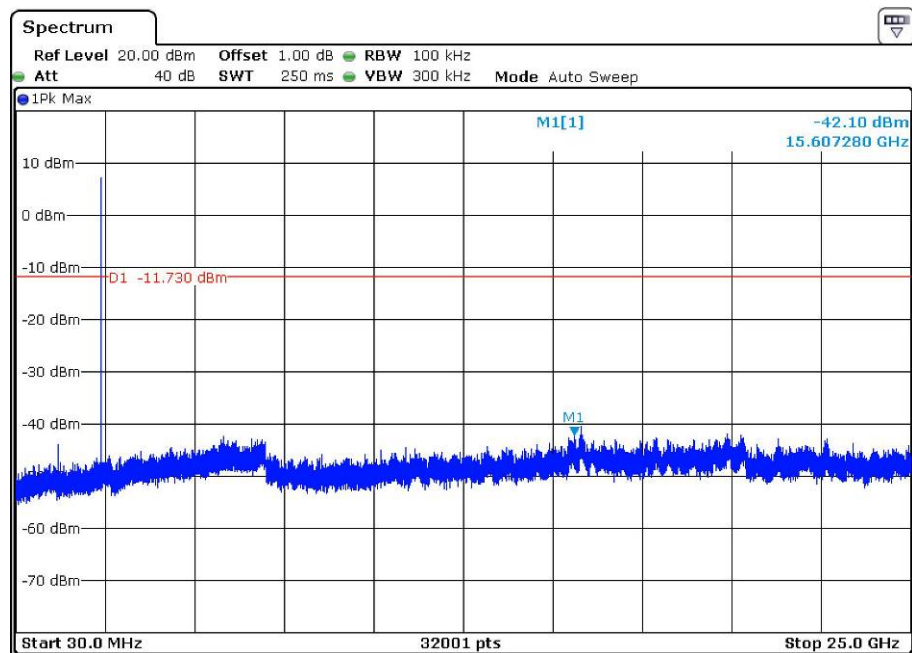
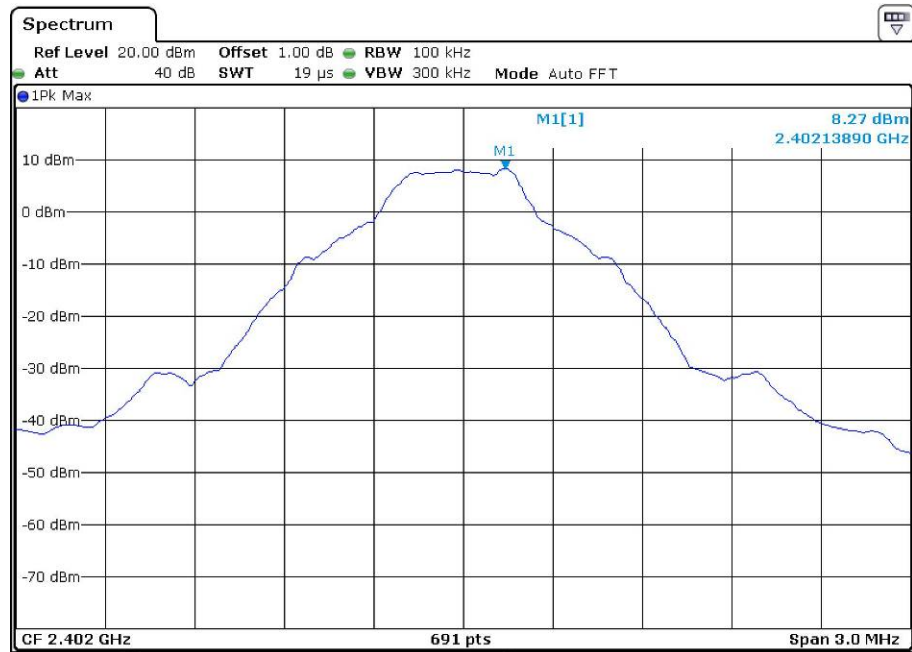
20 dB Bandwidth



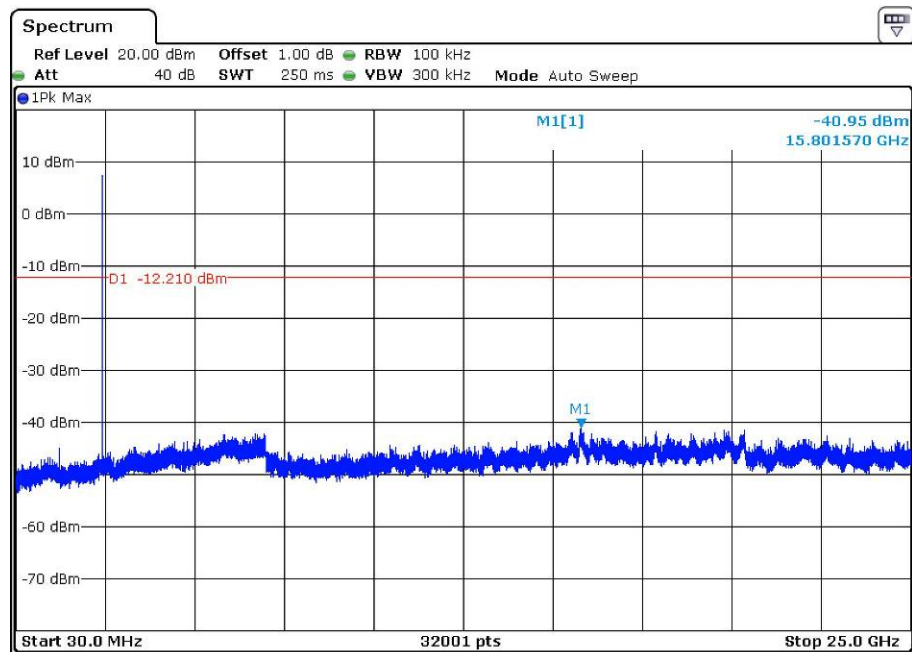
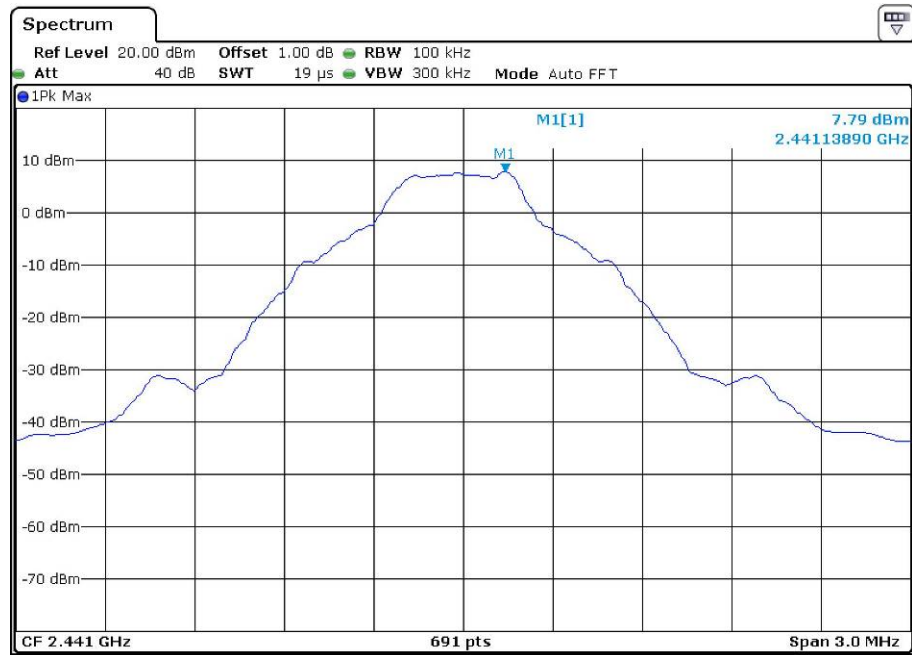
Appendix B.2: Test Plots of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

For Left ear

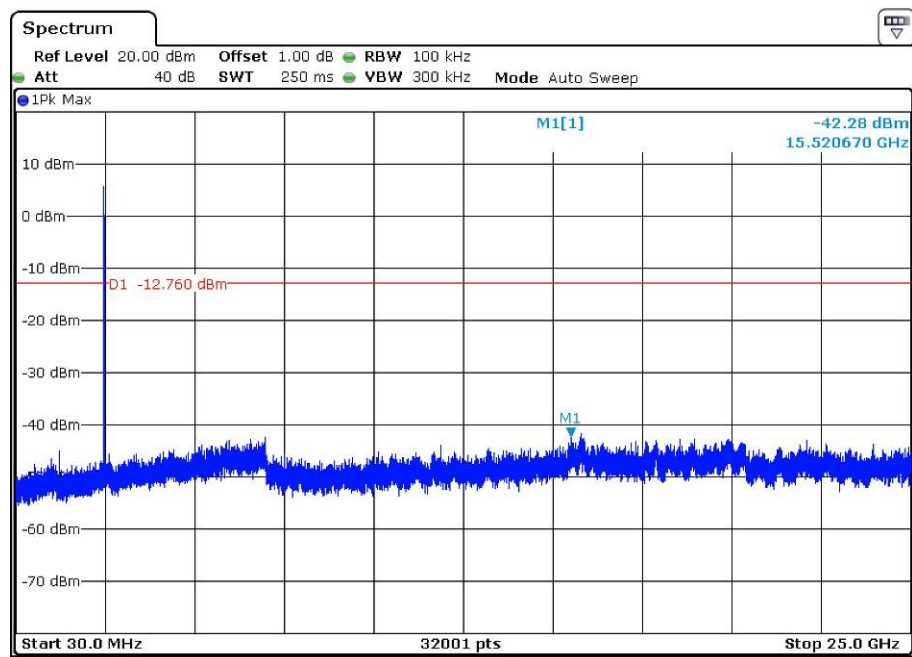
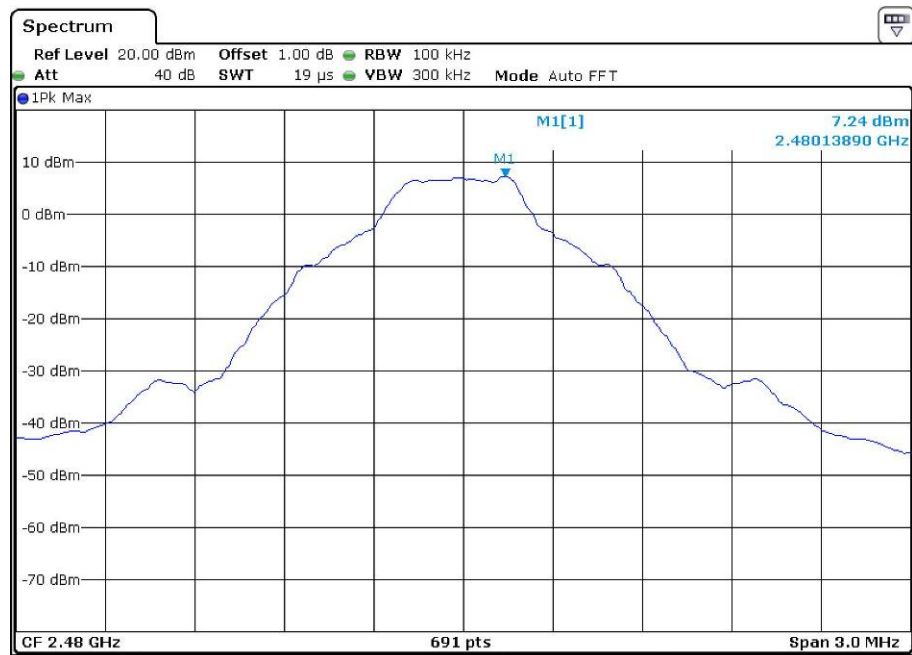
GFSK, Low Channel



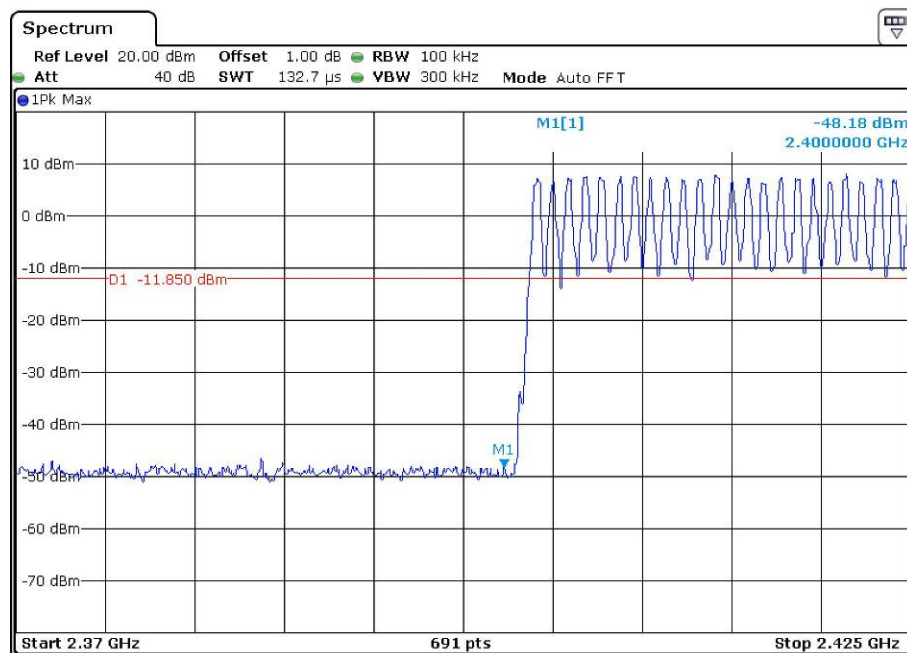
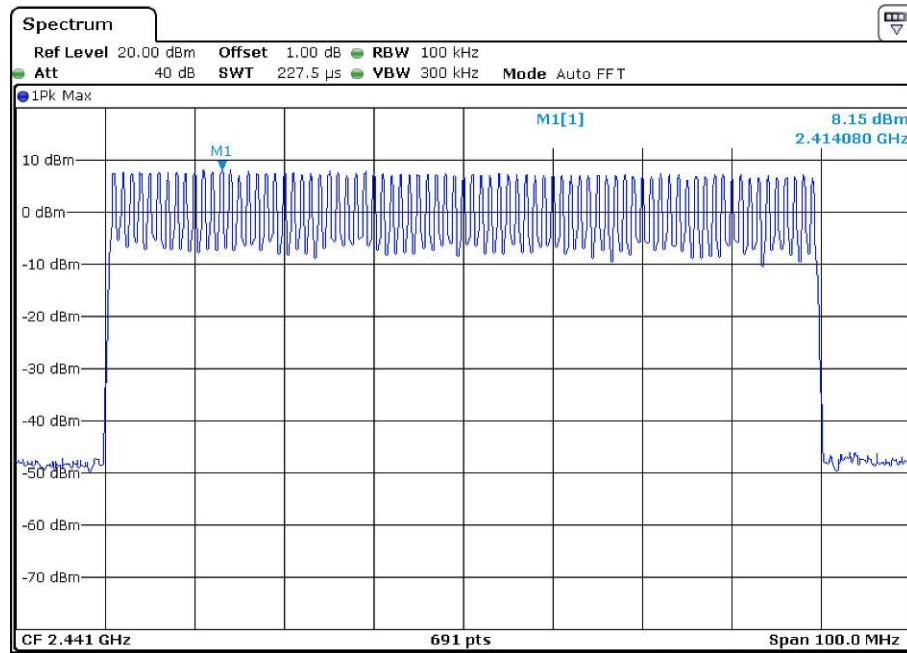
Middle Channel

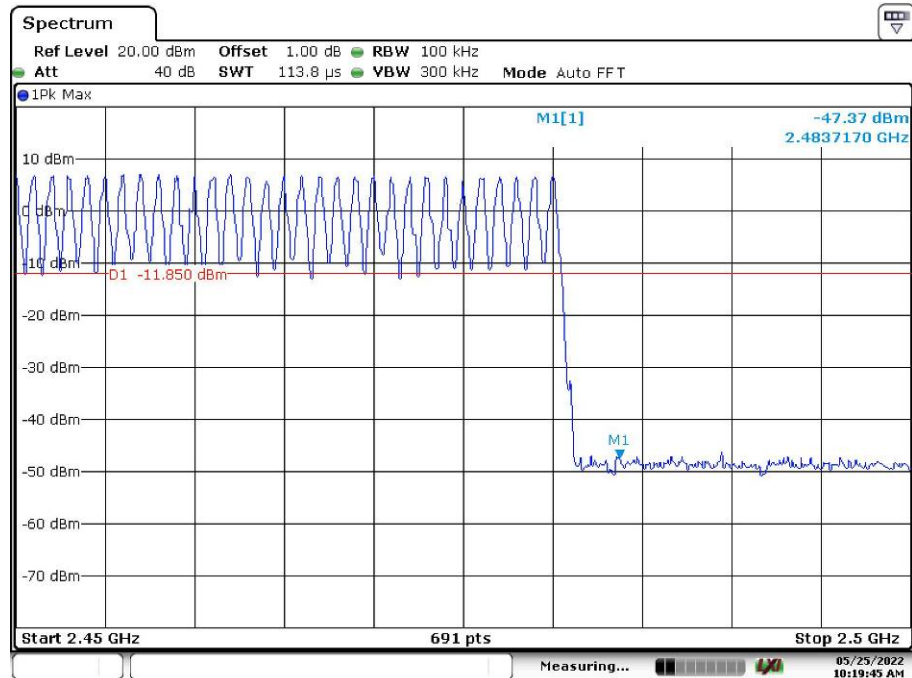


High Channel



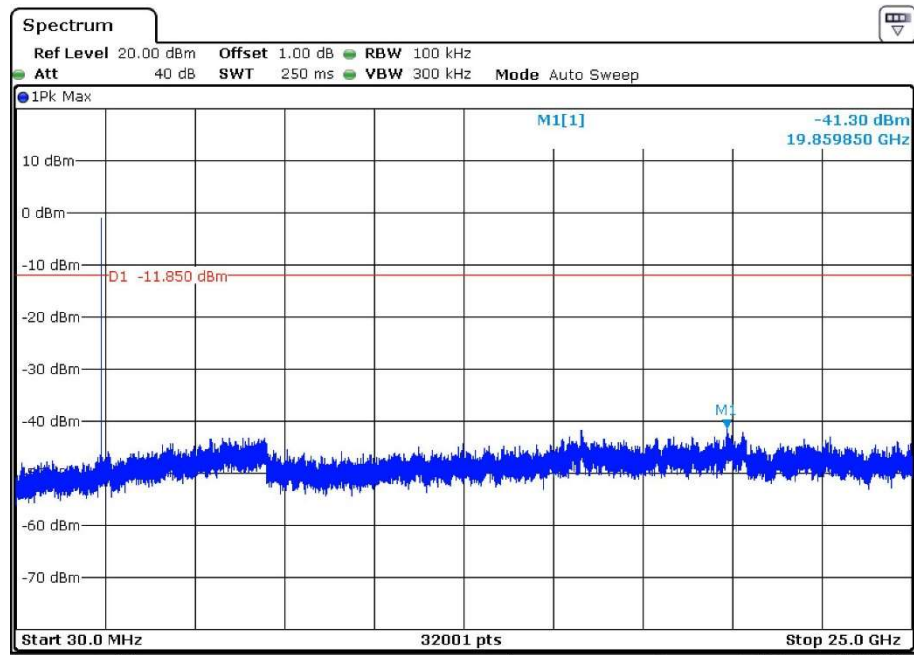
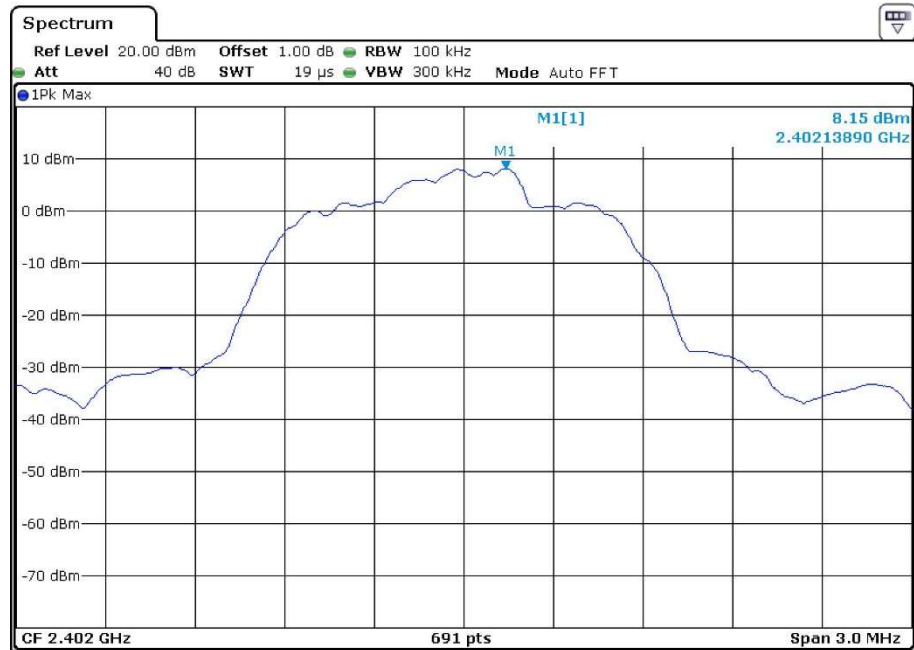
GFSK, Hopping and Hopping Band Edge



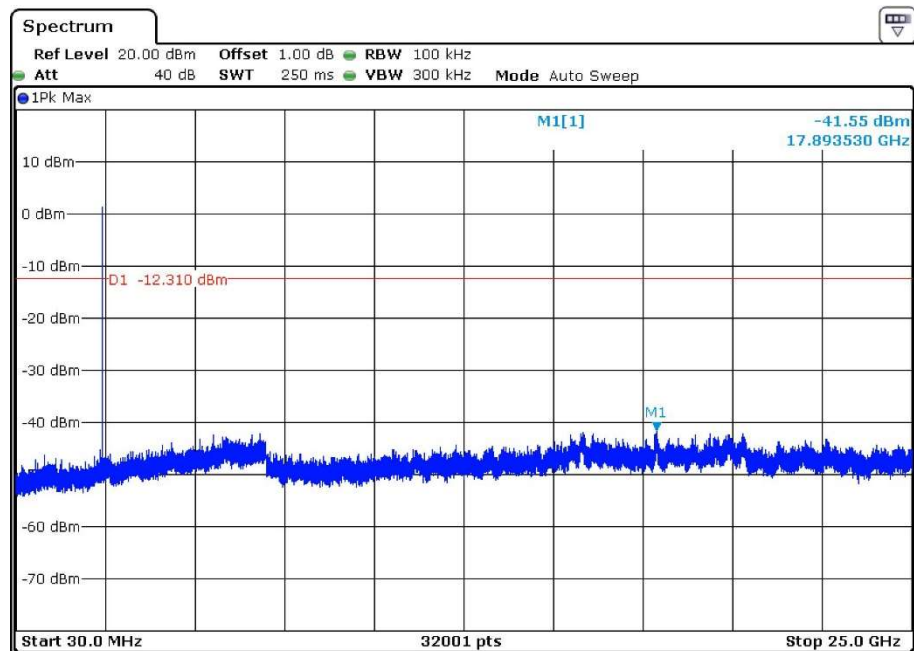
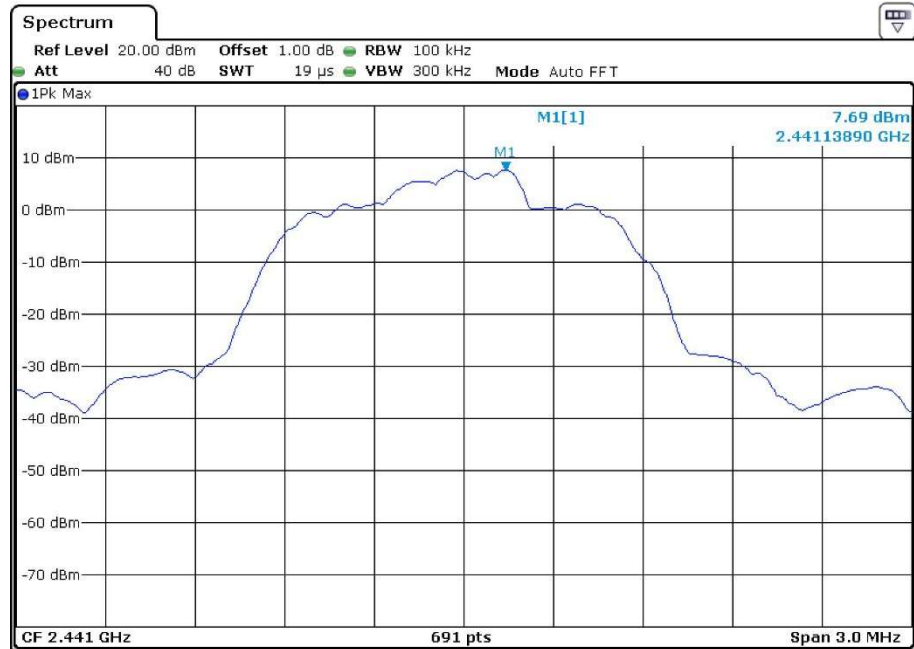


Date: 25.MAY.2022 10:19:44

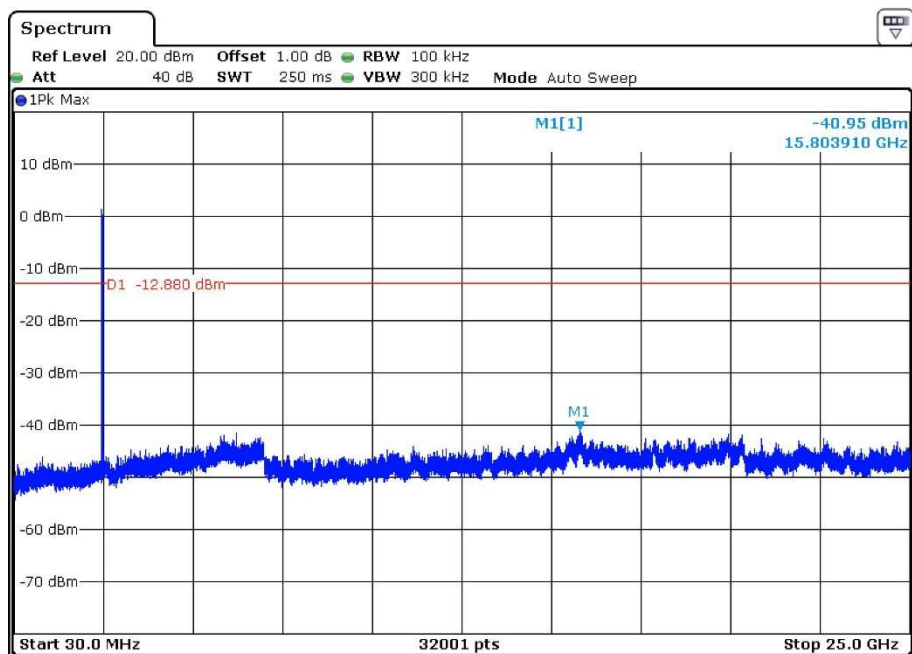
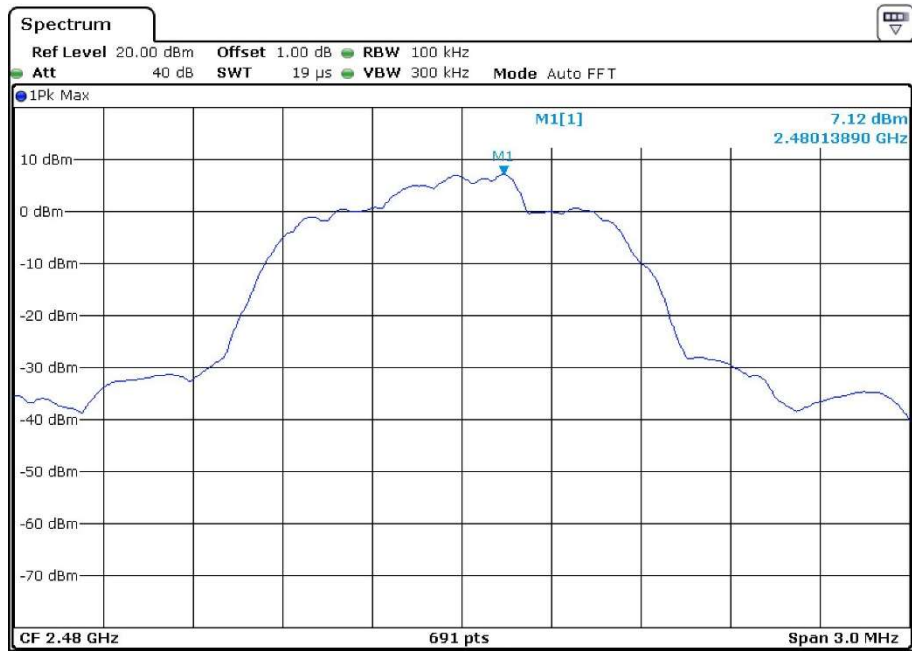
8DPSK, Low Channel



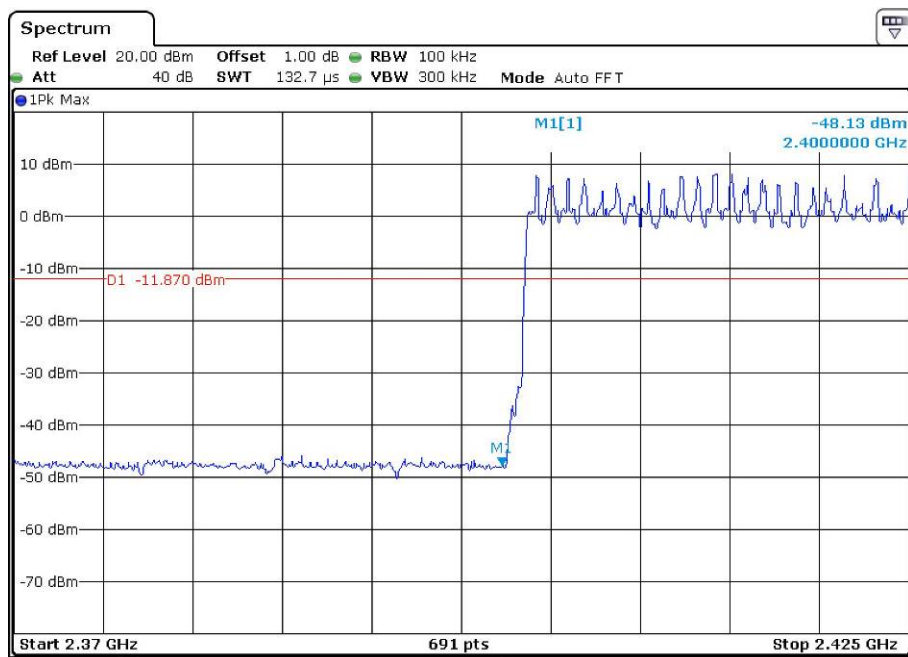
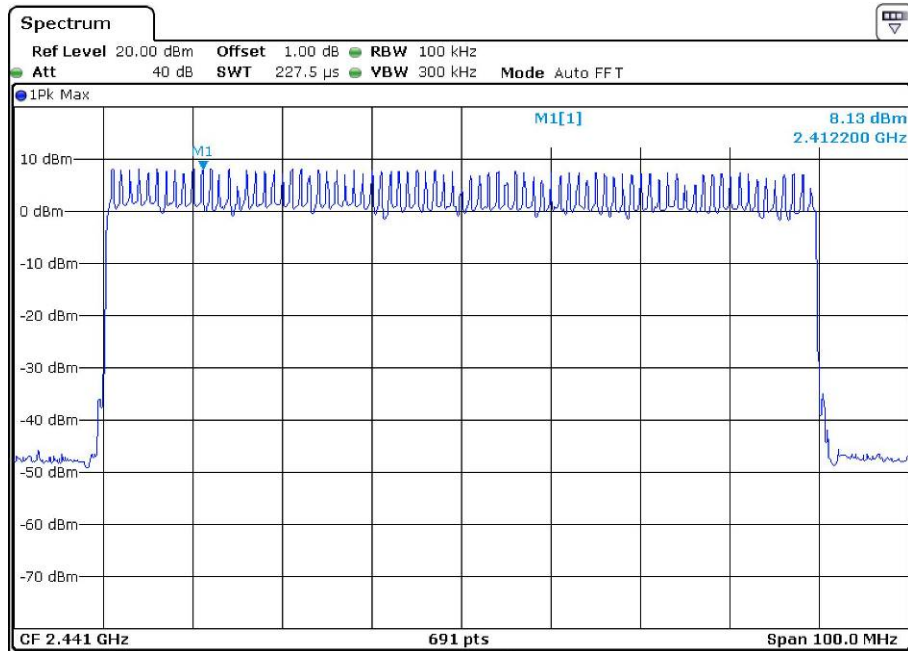
Middle Channel

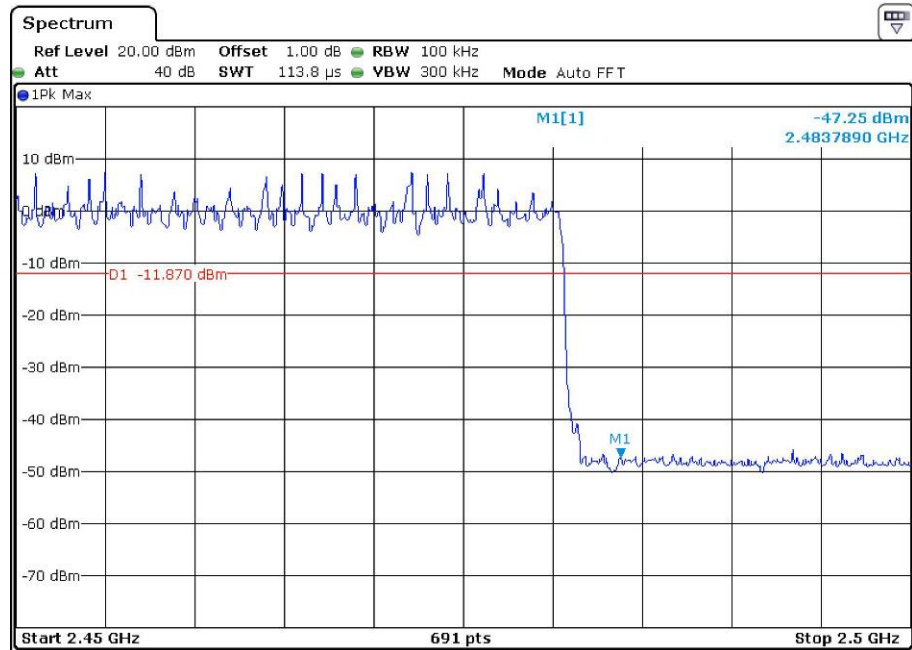


High Channel

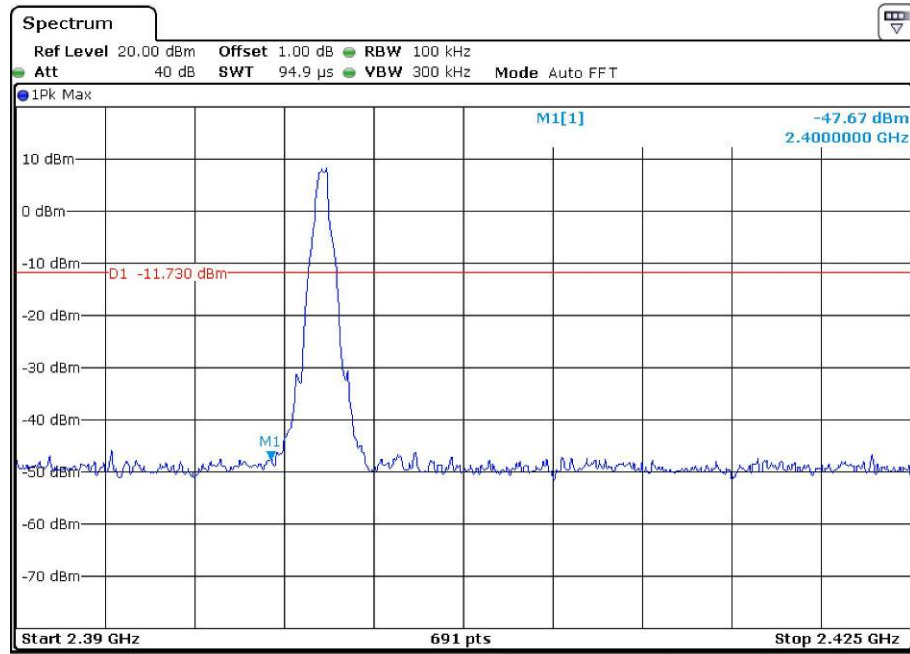


Hopping and Hopping Band Edge

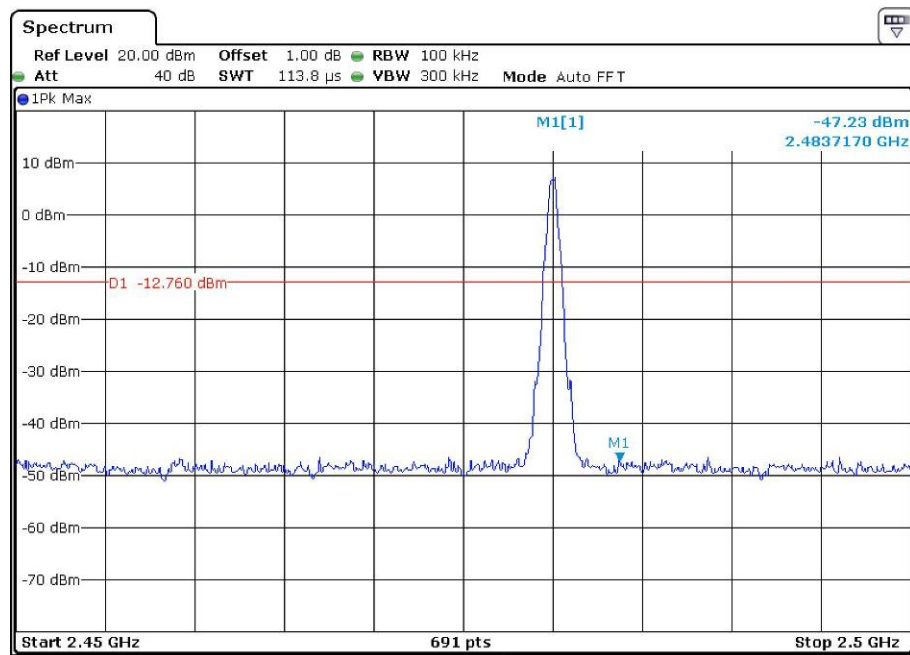




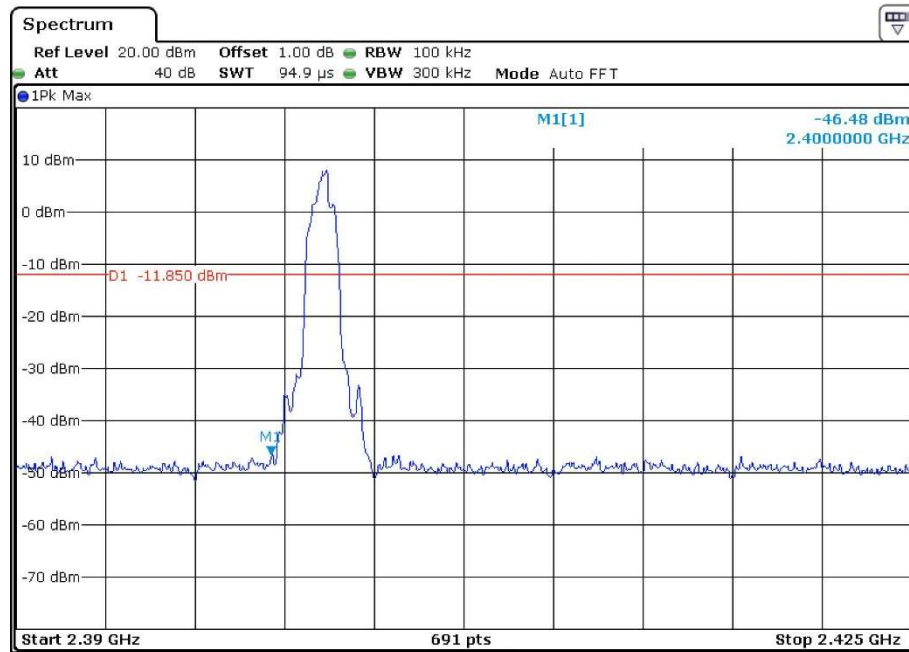
GFSK, Band Edge, Low Channel



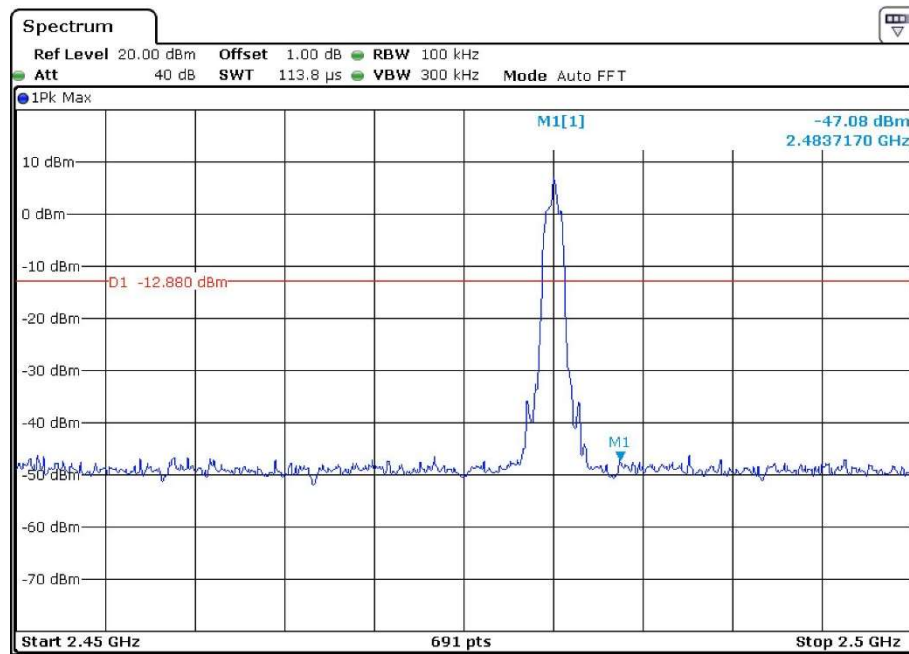
High Channel



8DPSK Band Edge, Low Channel

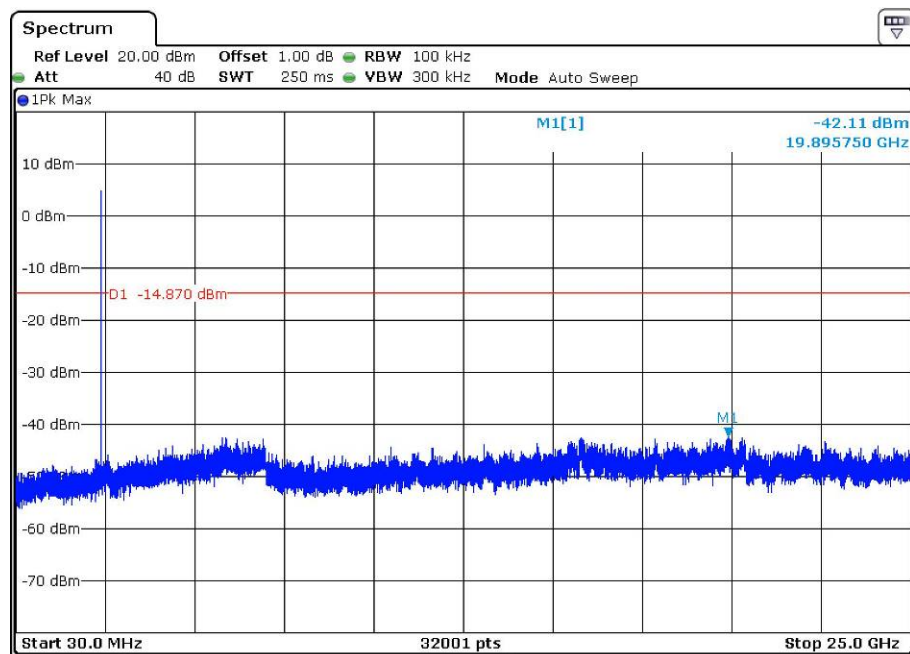
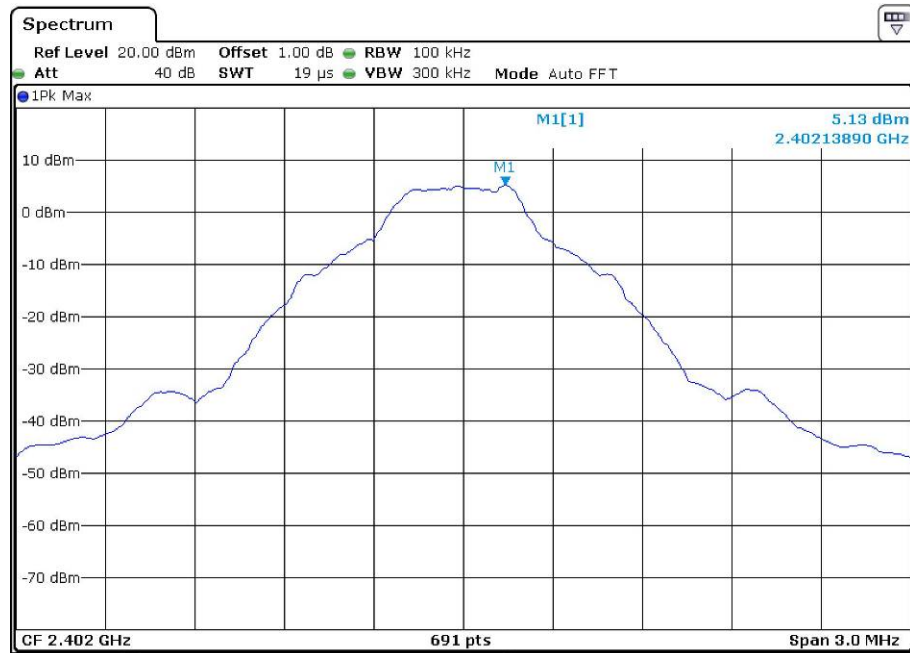


High Channel

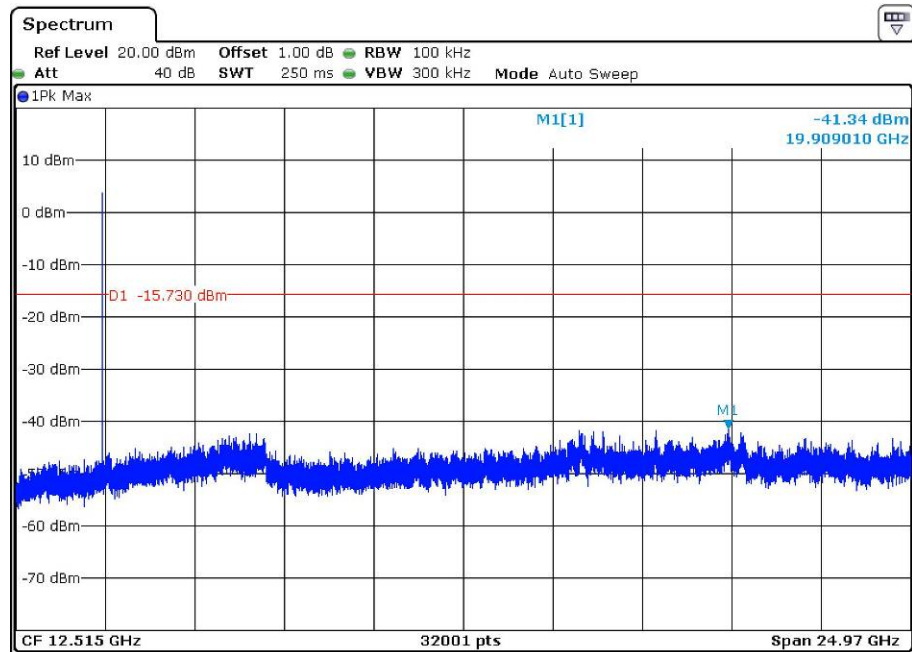
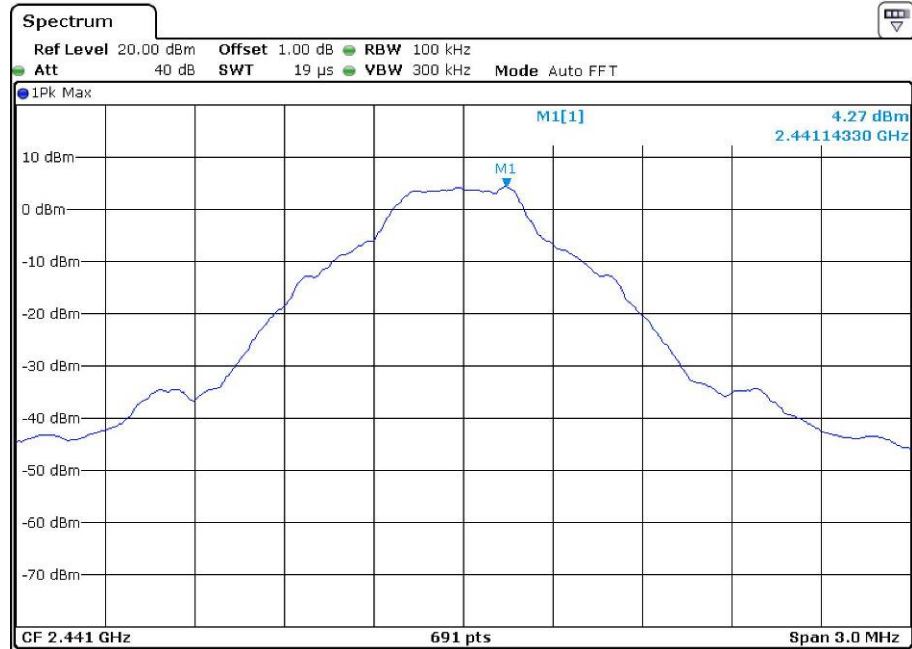


For Right ear

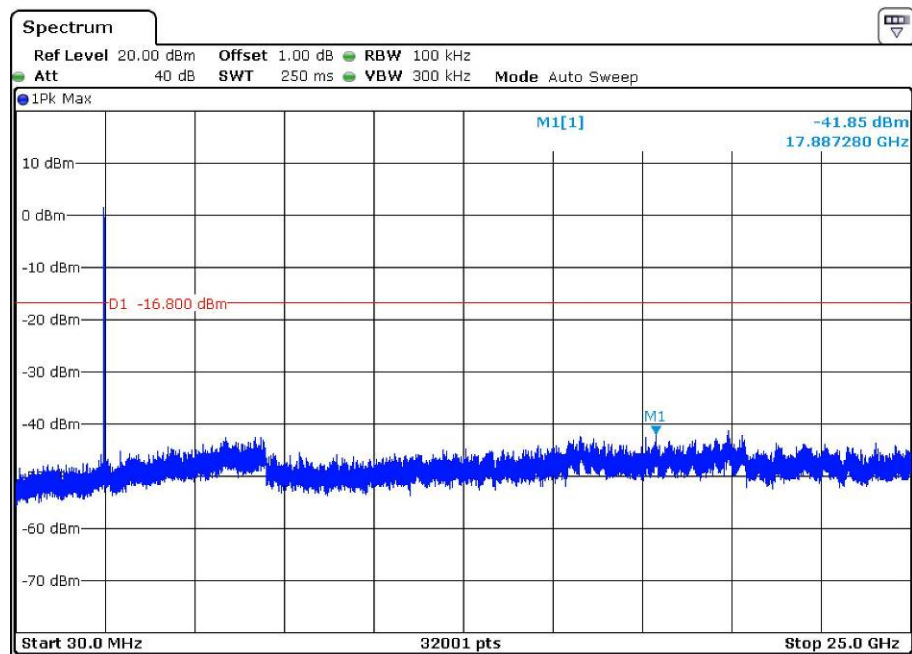
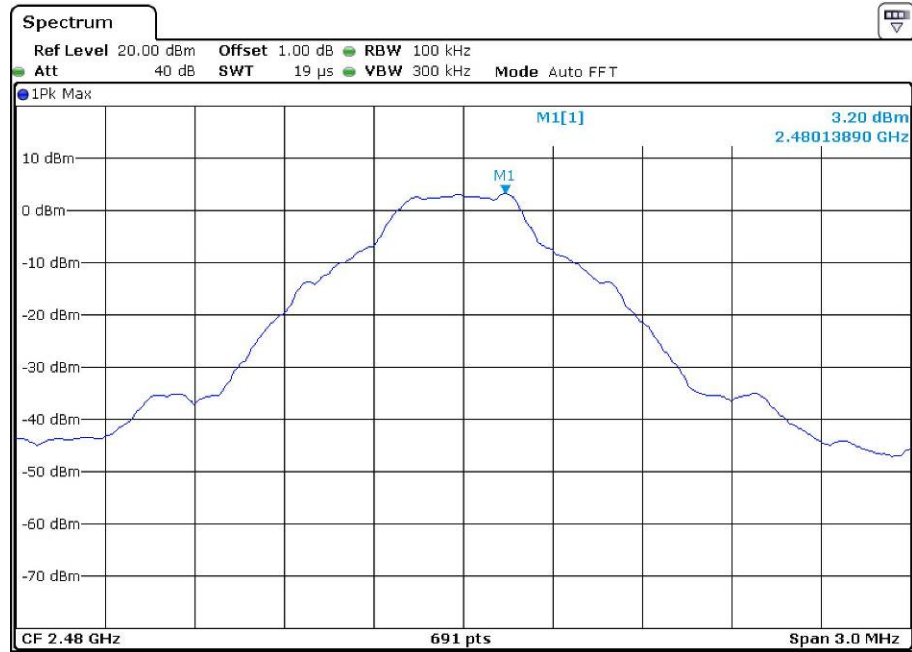
GFSK, Low Channel



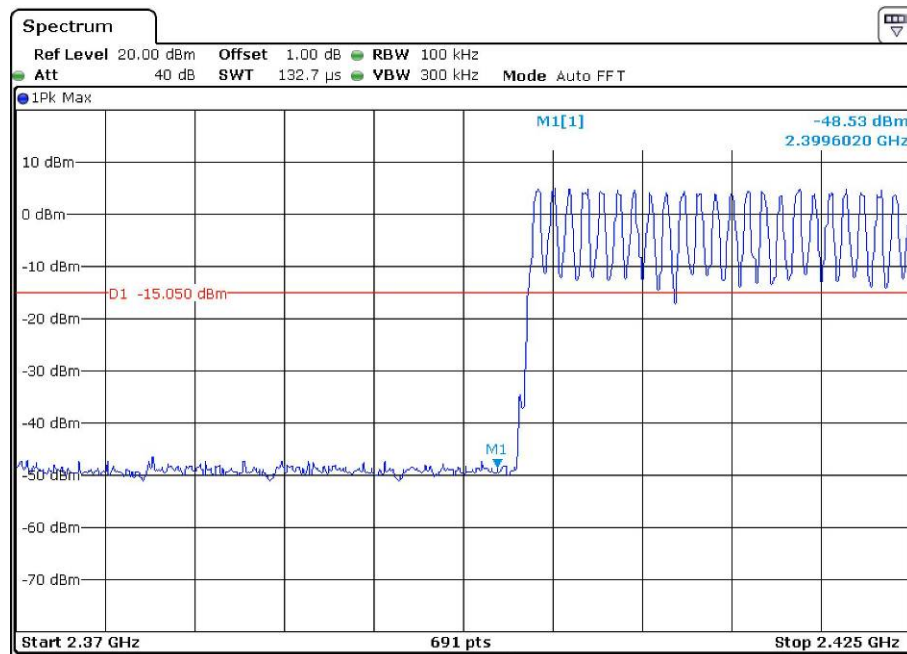
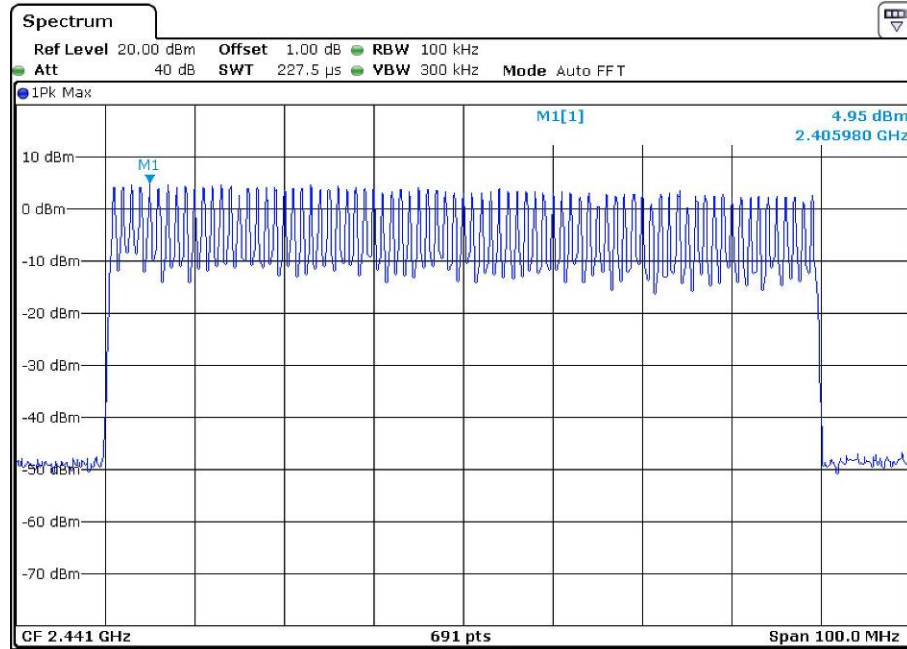
Middle Channel

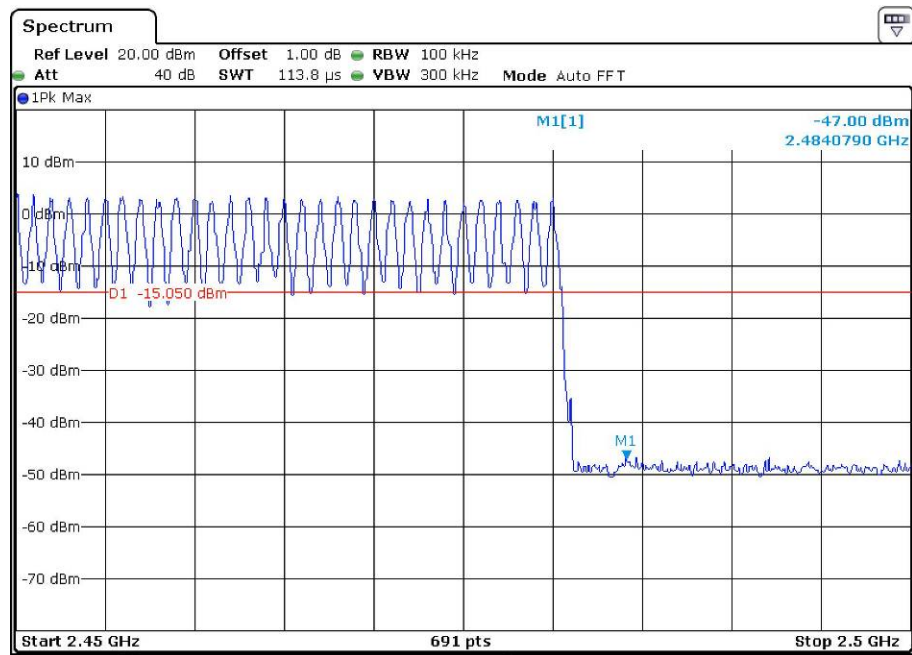


High Channel

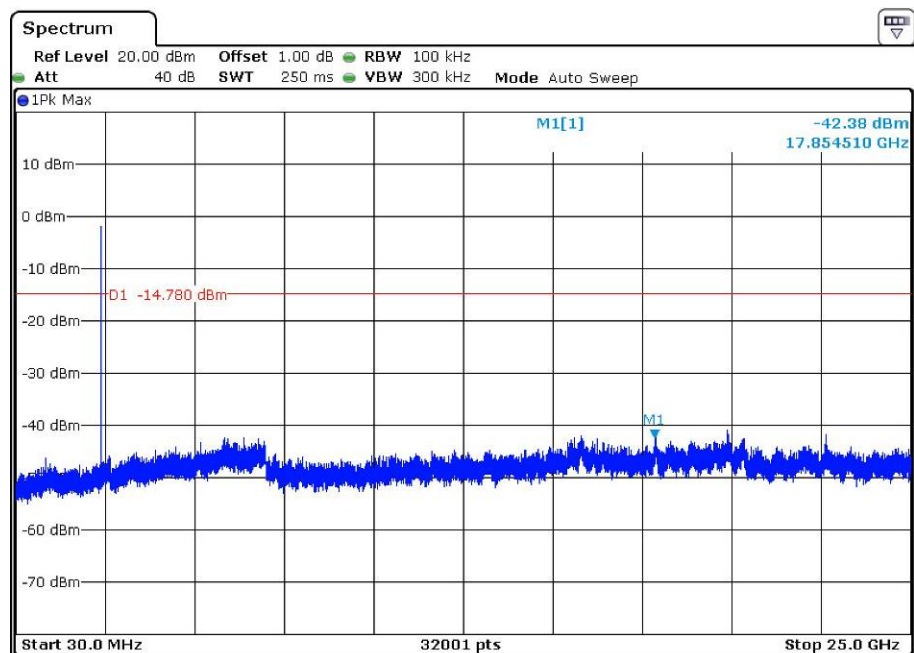


GFSK, Hopping and Hopping Band Edge

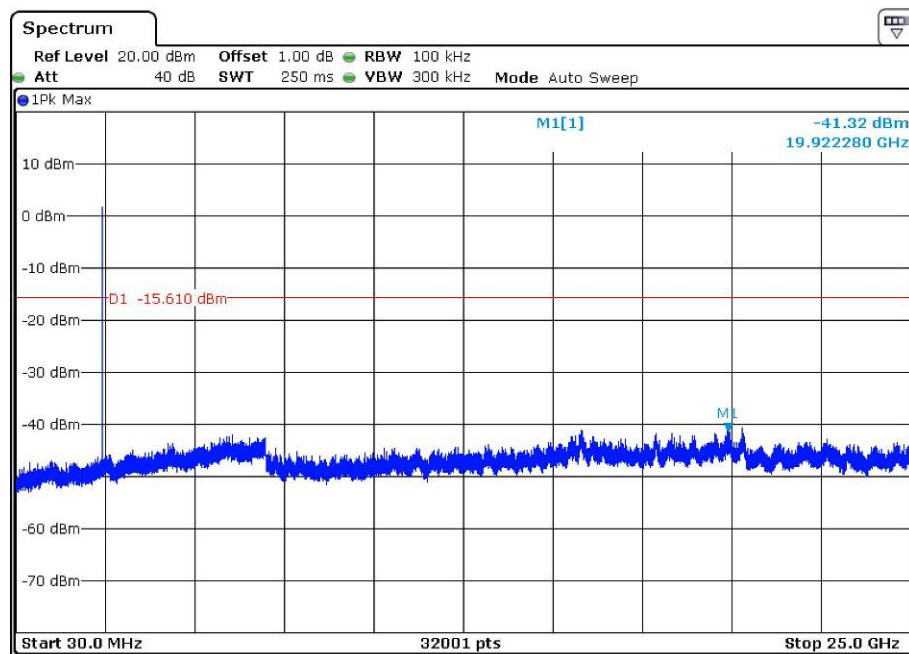




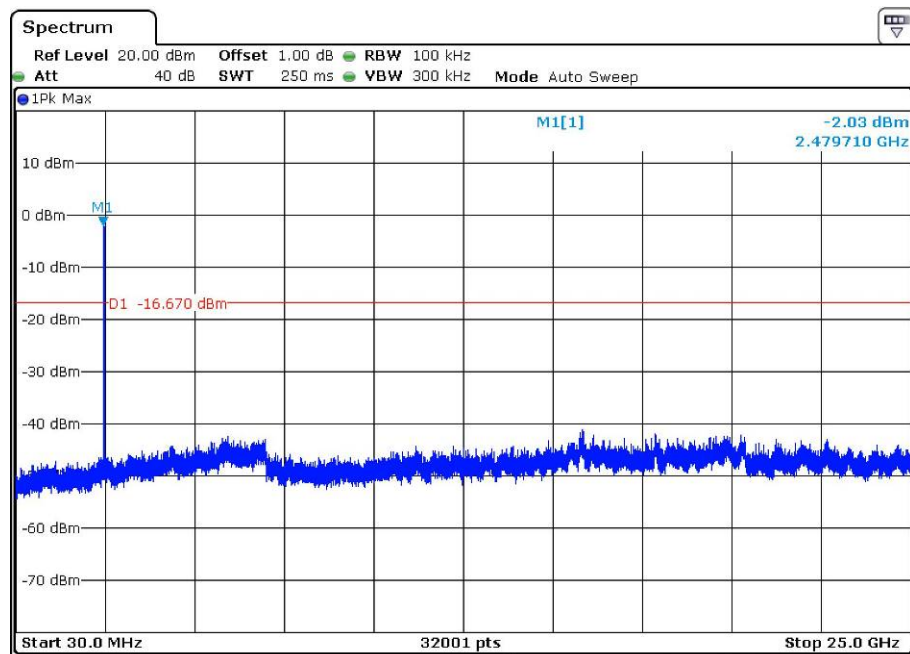
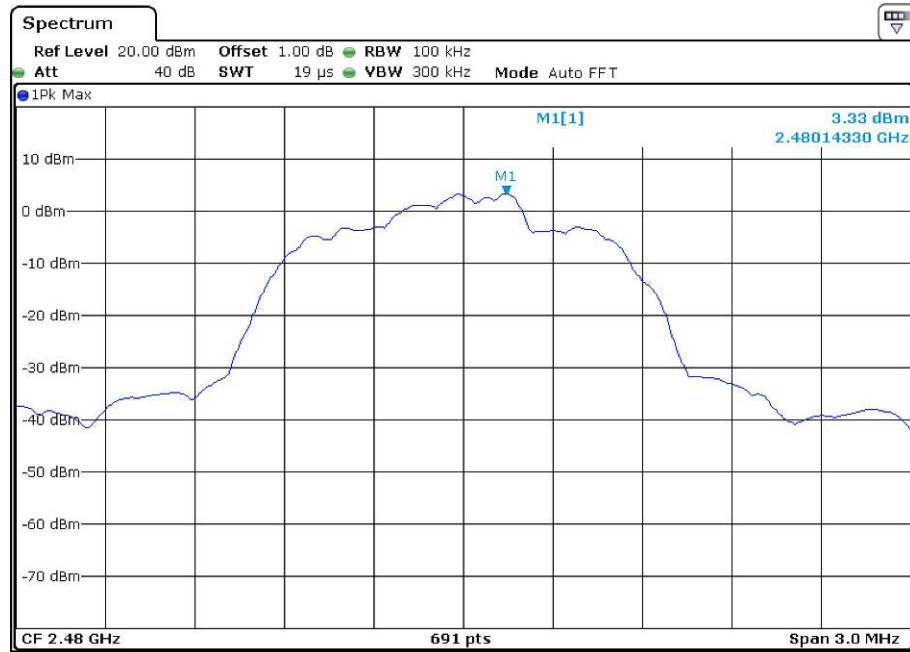
8DPSK, Low Channel



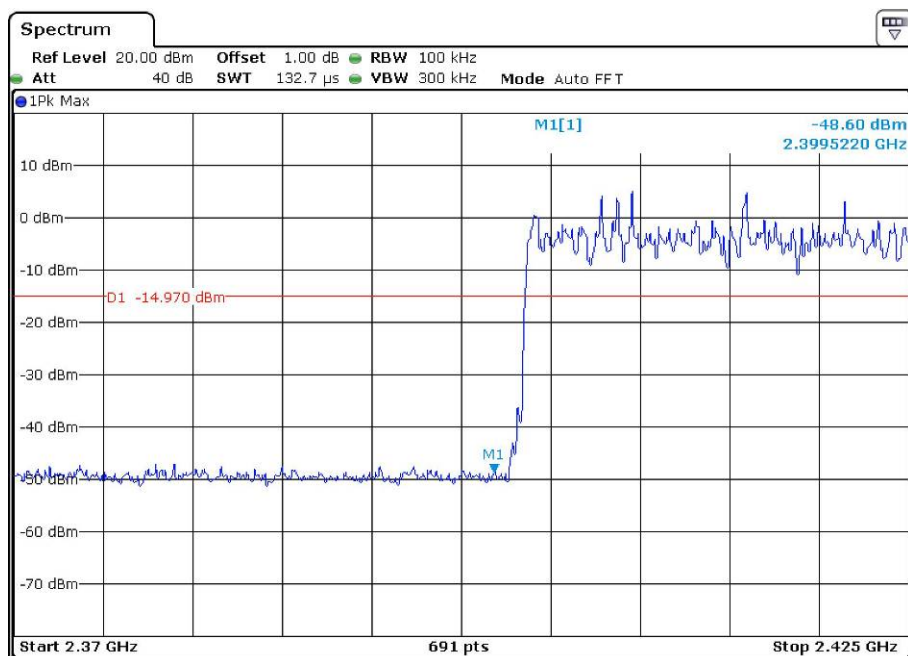
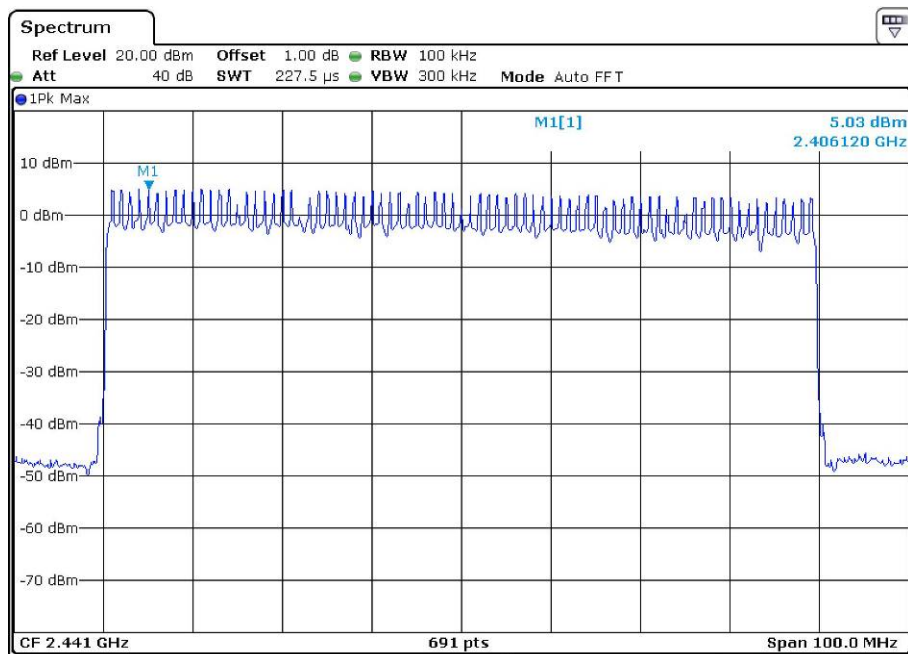
Middle Channel

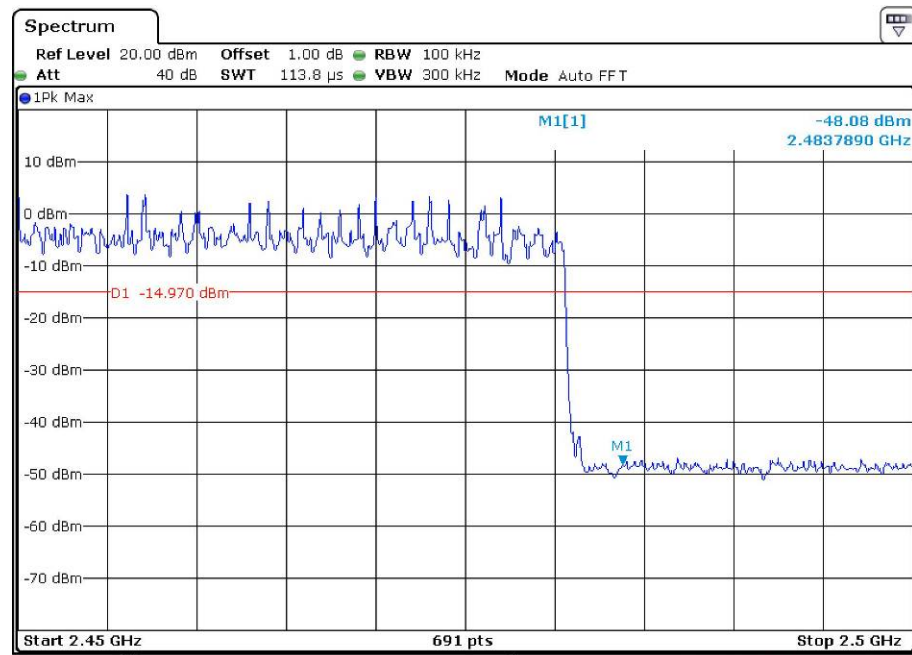


High Channel

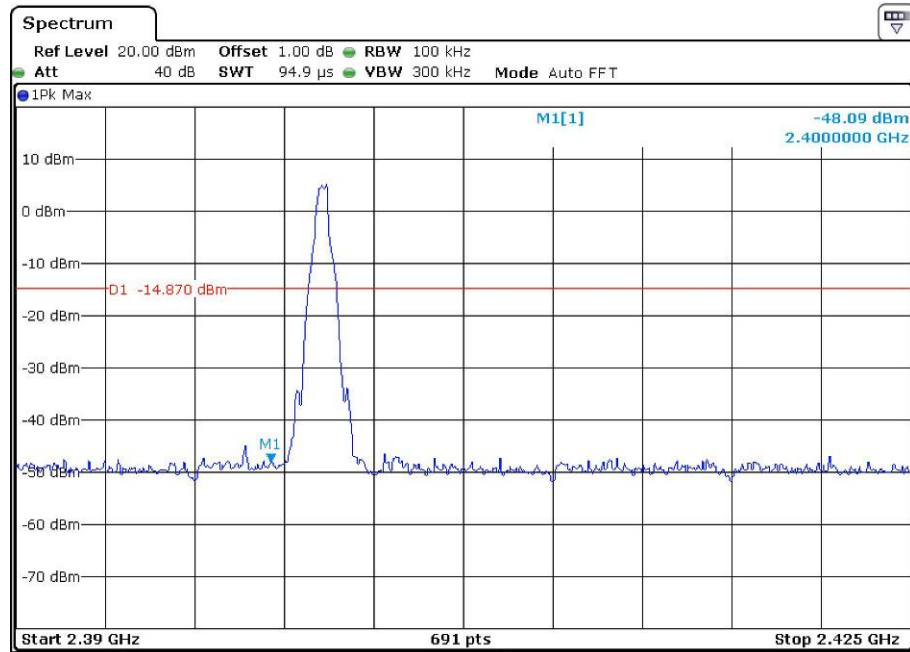


EDR, Hopping and Hopping Band Edge

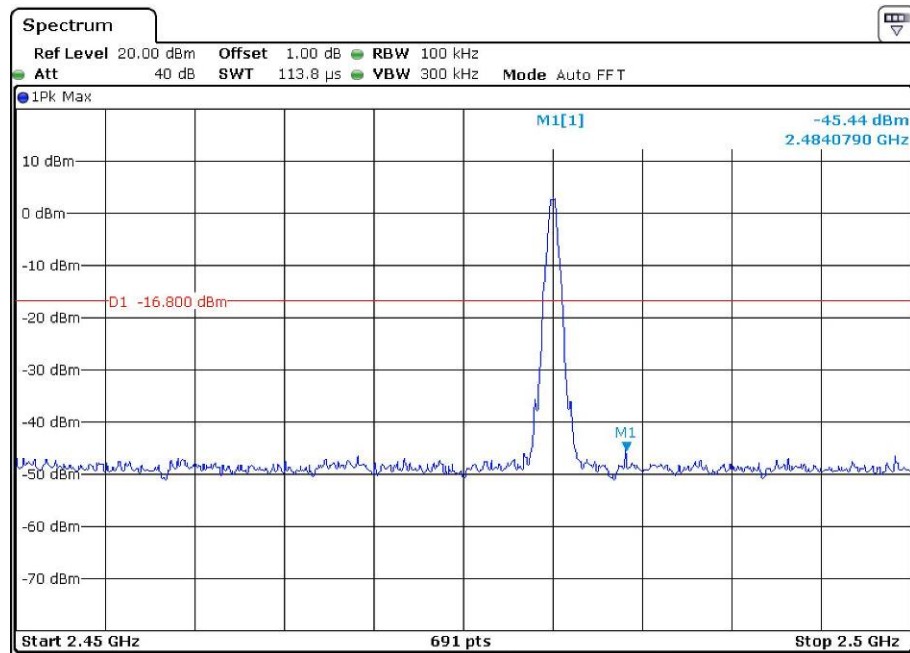




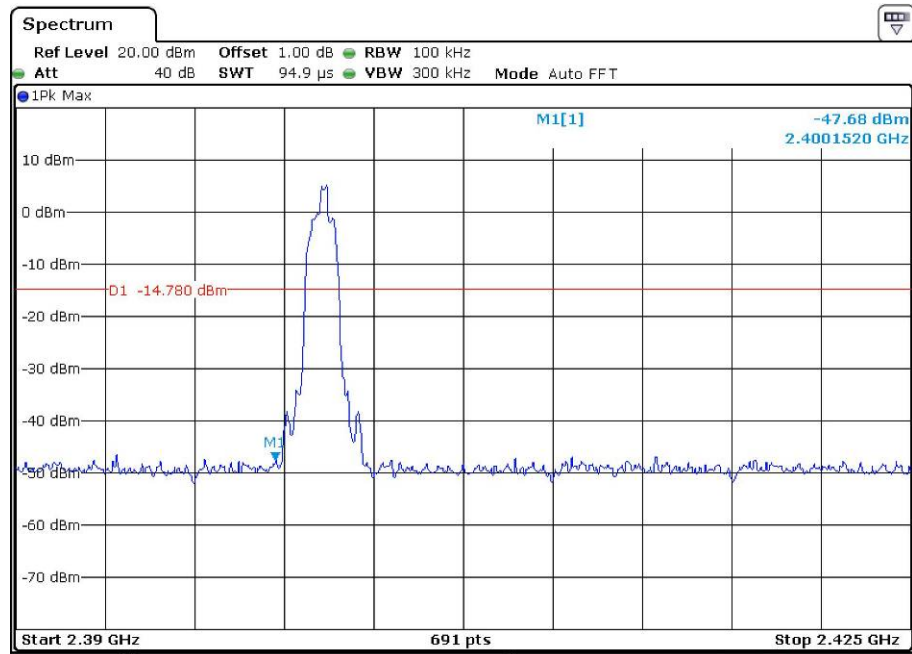
GFSK, Band Edge, Low Channel



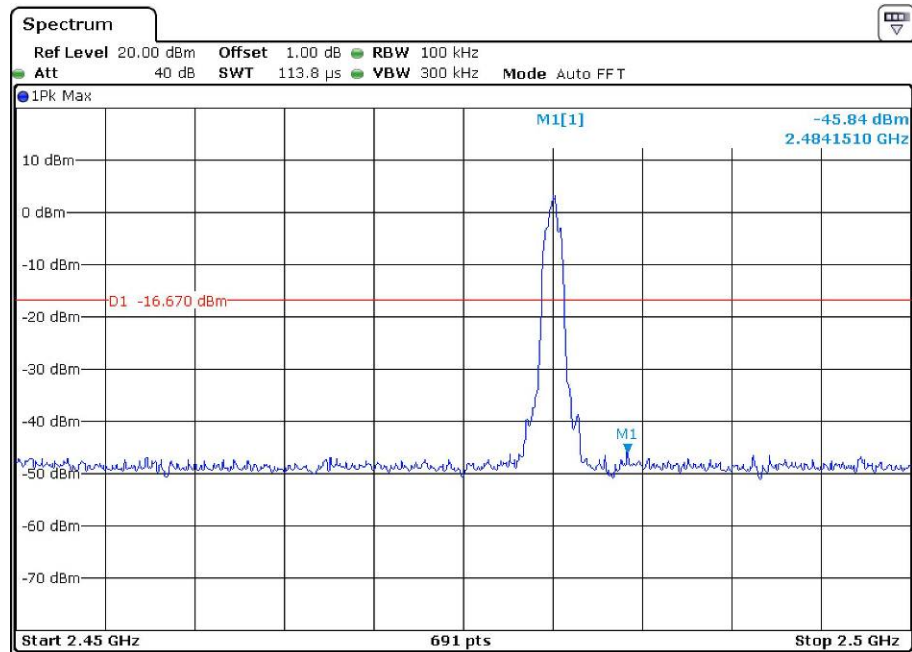
High Channel



8DPSK Band Edge, Low Channel



High Channel

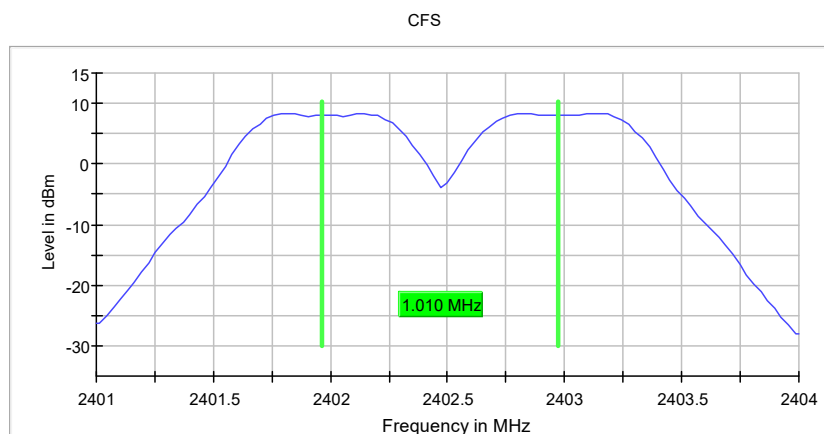


Appendix B.3: Test Plots of Carrier Frequency Separation

For Left ear

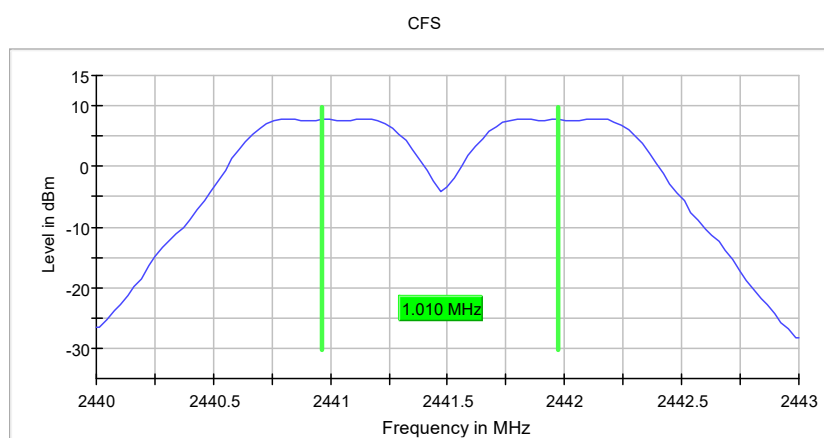
GFSK, Low Channel

RBW=300kHz, VBW=300kHz



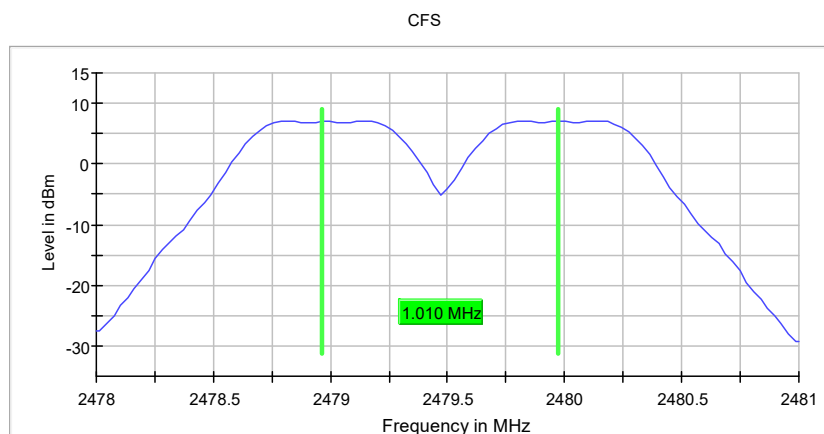
Middle Channel

RBW=300kHz, VBW=300kHz



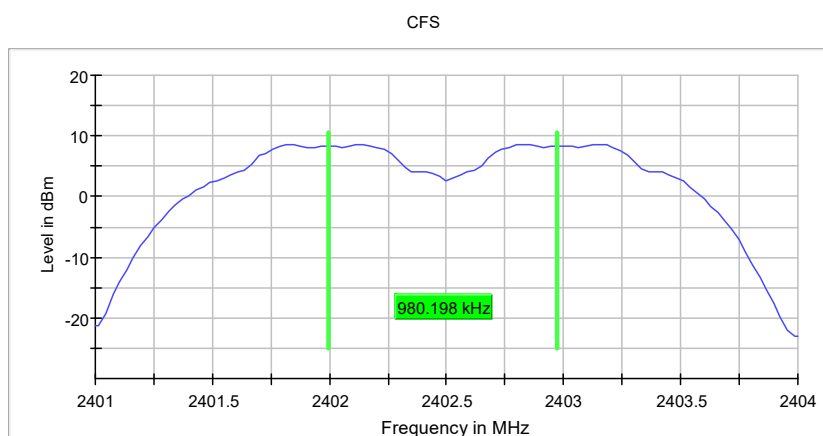
High Channel

RBW=300kHz, VBW=300kHz

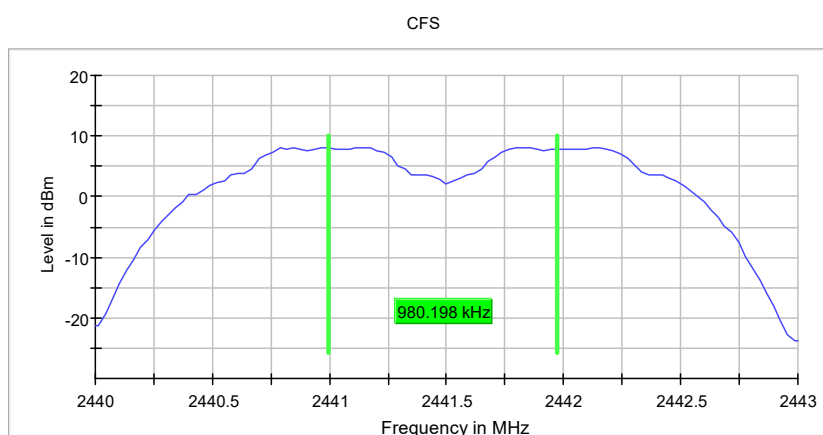


8DPSK, Low Channel

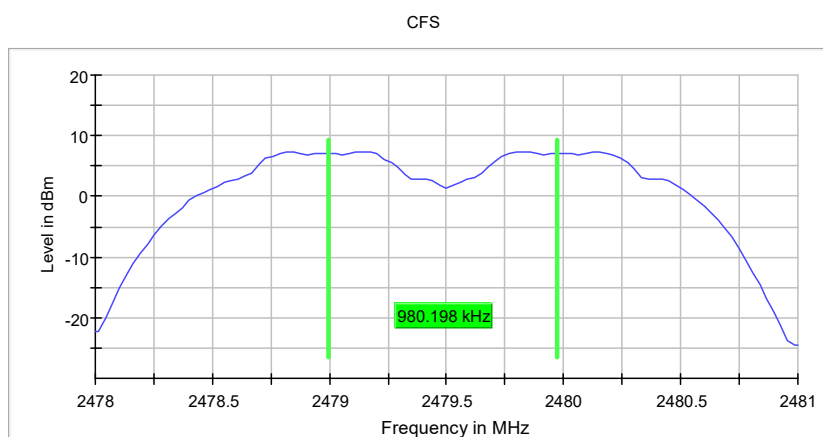
RBW=300kHz, VBW=300kHz

**Middle Channel**

RBW=300kHz, VBW=300kHz

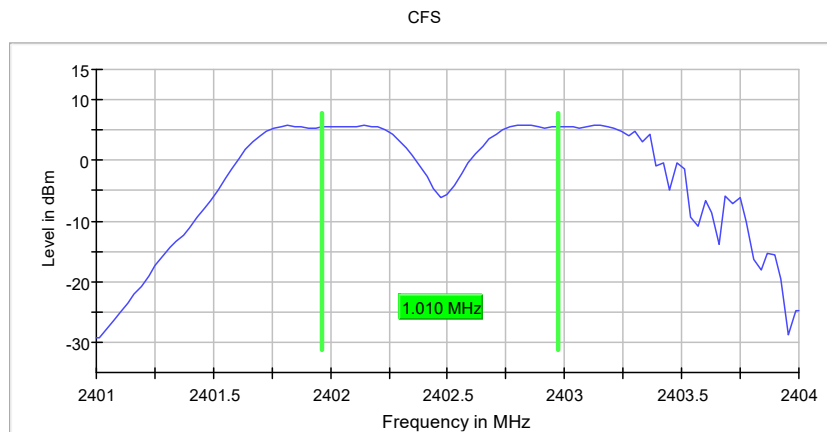
**High Channel**

RBW=300kHz, VBW=300kHz

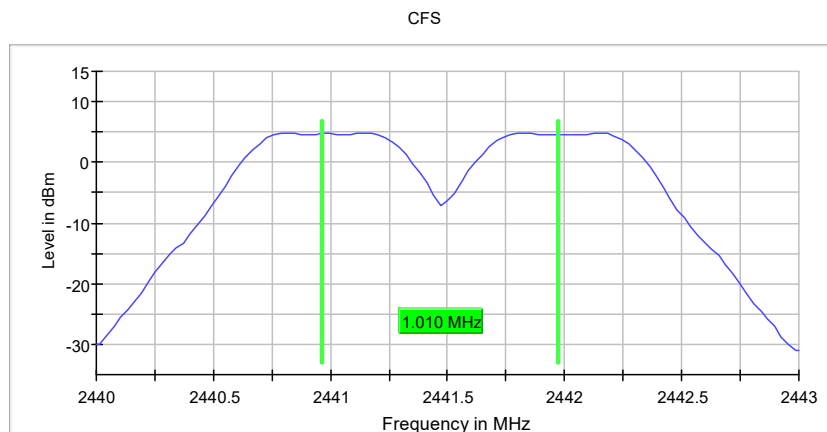


For Right ear**GFSK, Low Channel**

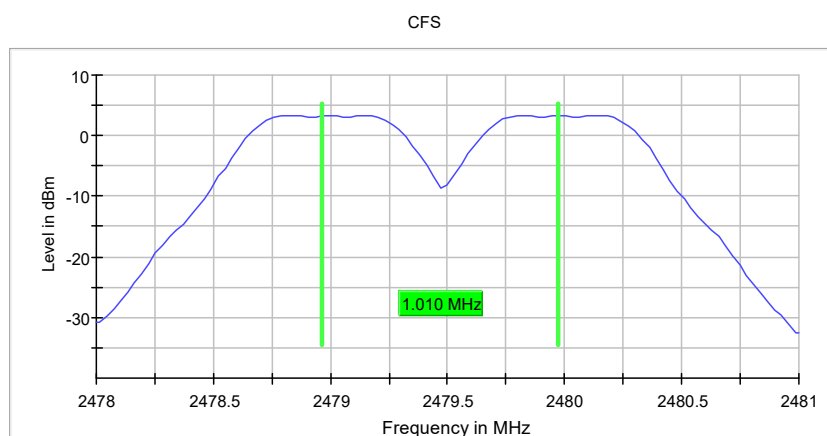
RBW=300kHz, VBW=300kHz

**Middle Channel**

RBW=300kHz, VBW=300kHz

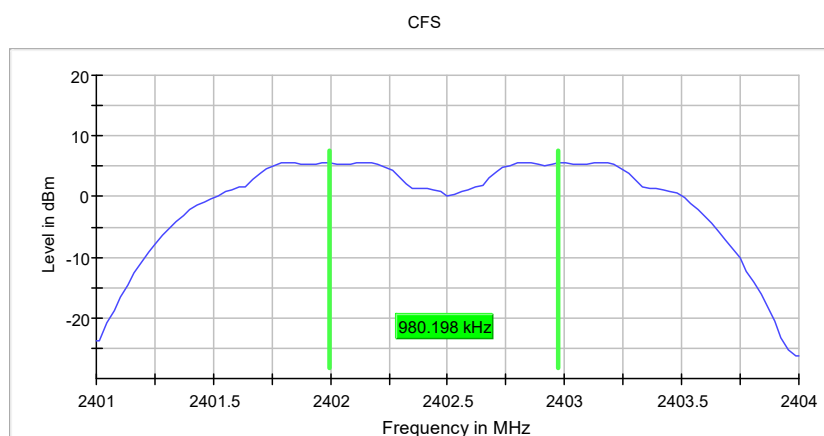
**High Channel**

RBW=300kHz, VBW=300kHz

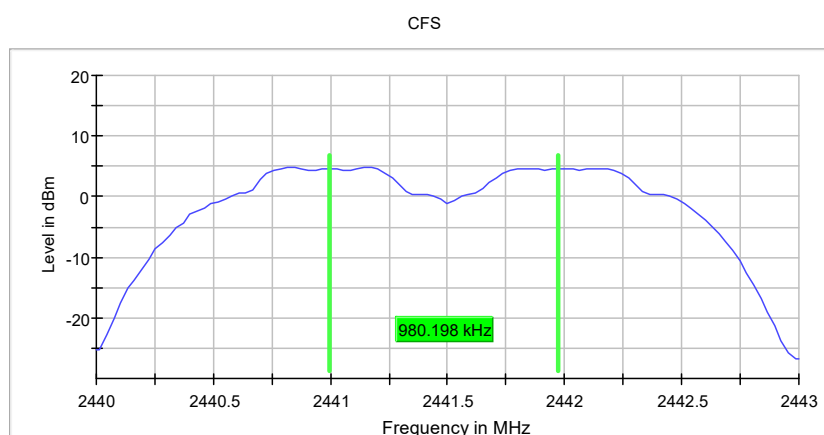


8DPSK, Low Channel

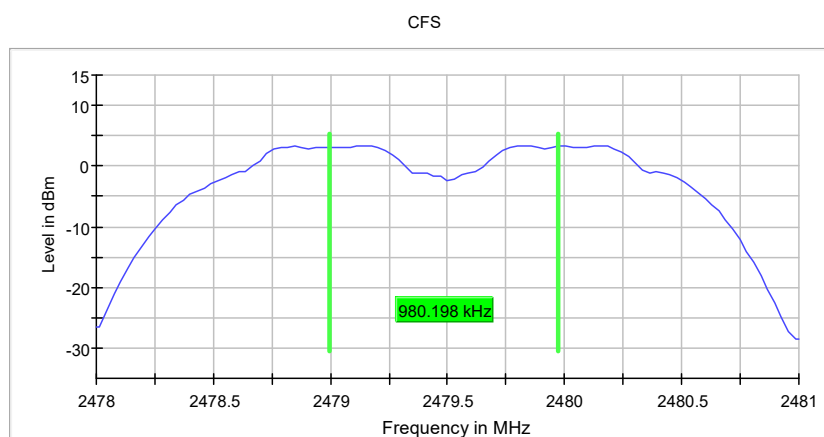
RBW=300kHz, VBW=300kHz

**Middle Channel**

RBW=300kHz, VBW=300kHz

**High Channel**

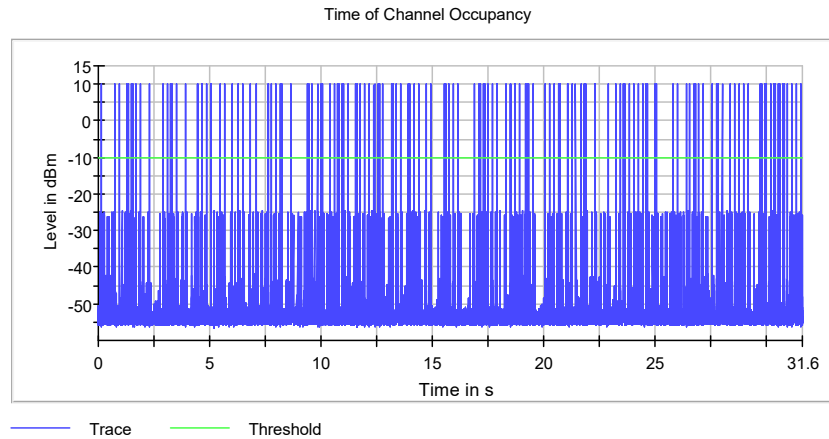
RBW=300kHz, VBW=300kHz



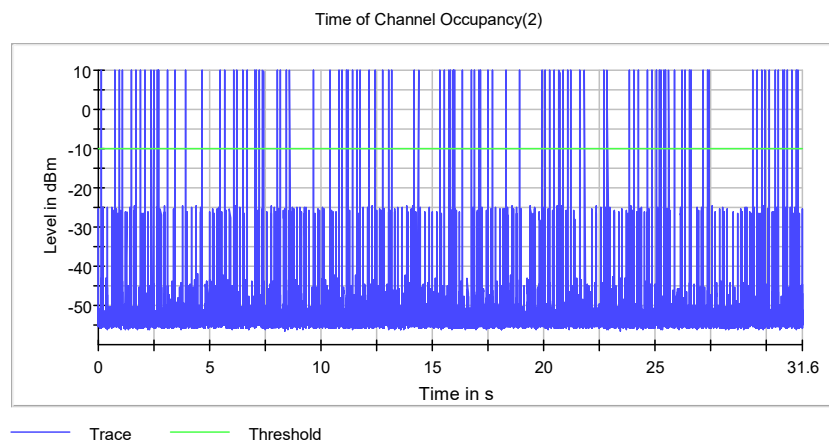
Appendix B.4: Test Plots of Time of Occupancy

For Left ear

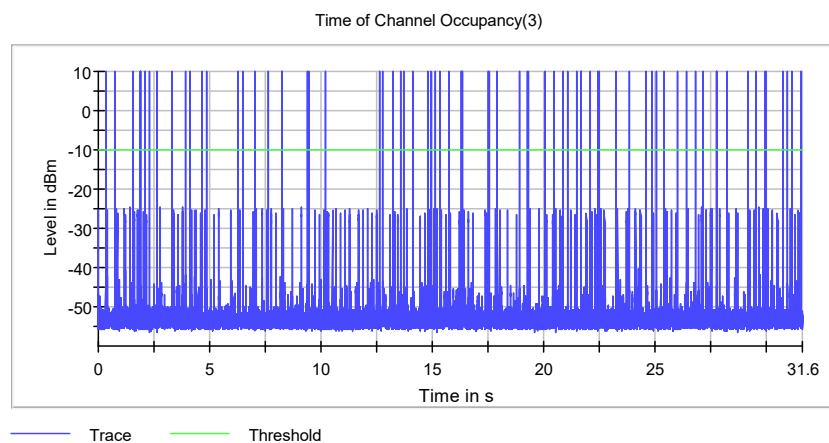
GFSK, DH1, Middle Channel



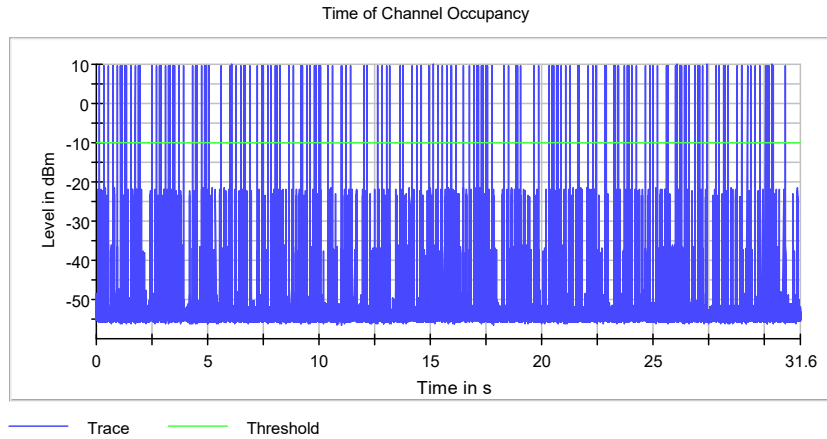
DH3, Middle Channel



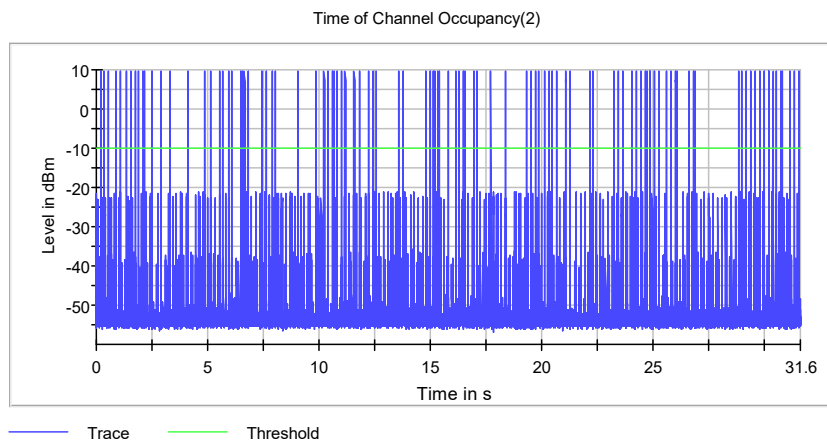
DH5, Middle Channel



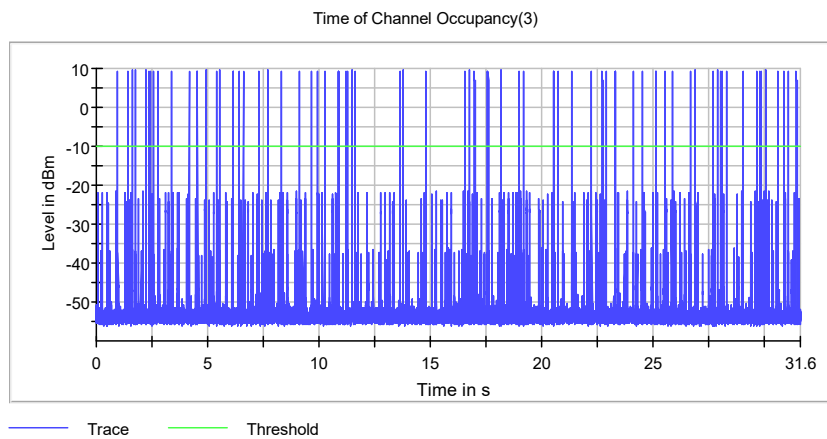
8DPSK, 3DH1, Middle Channel



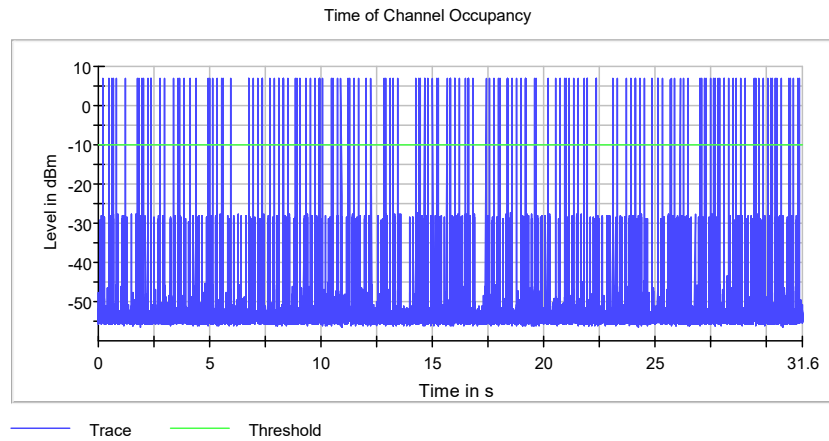
3DH3, Middle Channel



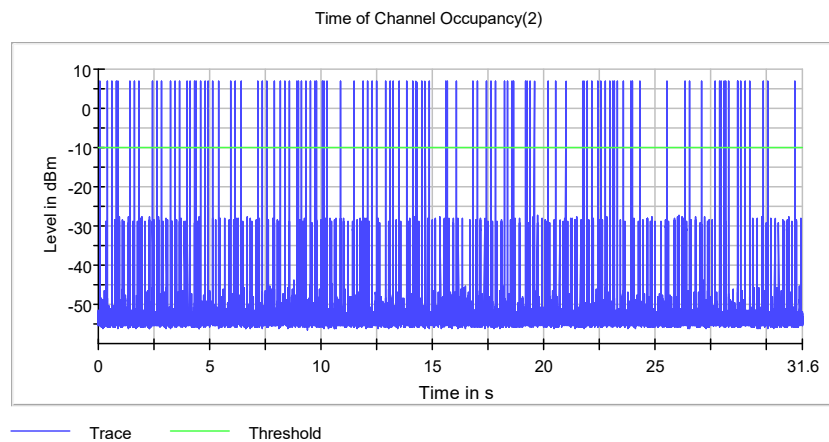
3DH5, Middle Channel



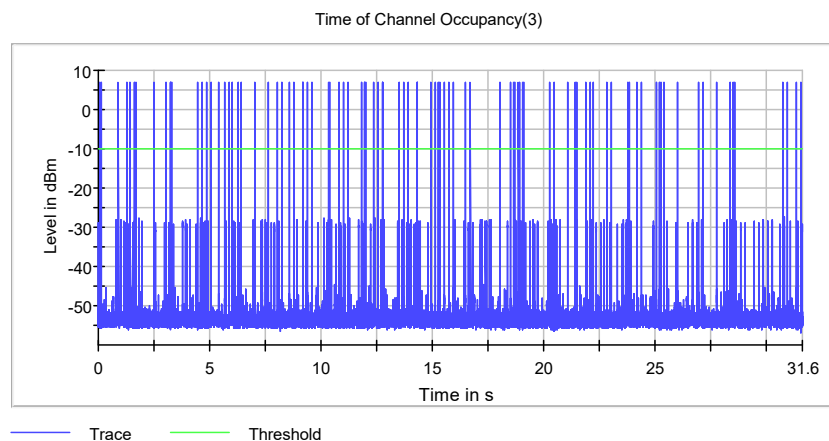
For Right ear
GFSK, DH1, Middle Channel



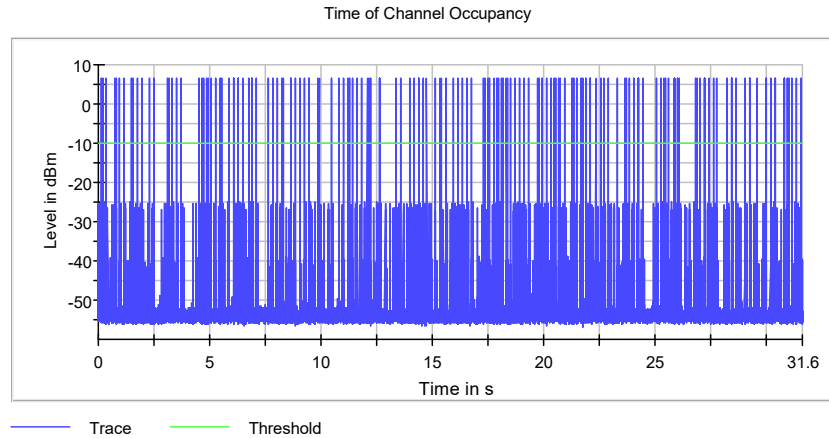
DH3, Middle Channel



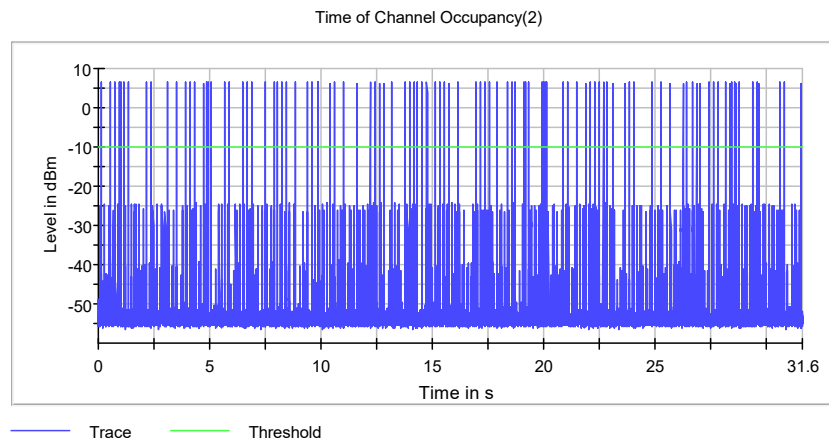
DH5, Middle Channel



8DPSK, 3DH1, Middle Channel



3DH3, Middle Channel



3DH5, Middle Channel

